

# **Enterprise Architecture for the Education, Skills and Children's Services 'System'**

## **Business Data Architecture – Version 2.10**

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## Document Change History

Version	Date	Author	Description
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2.01	15 <sup>th</sup> July 2009	Steve Palmer	Amended following Latest Workshop with Cathy and Helen to align BDA to Business Services
2.02	17 <sup>th</sup> July	Steve Palmer	Amended following review by Helen Challinor
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2.05	7 <sup>th</sup> August	Steve Palmer	Amendments following 14-19 Workshop review on 5 <sup>th</sup> August and subsequent discussion by TSS/SAU Data Architects
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2.10	26 <sup>th</sup> January 2010	Steve Palmer	Quality review by Heather Neufville

For details of the reason for changes such as feedback, alignment to specific Business Services etc. and the individual changes made refer to the document **Business Data Architecture Model Change Log**

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# 1 EXECUTIVE SUMMARY

This document sets out what the Business Data Architecture for the Education, Skills and Children's Services 'System' covers and what is its purpose. This is the second major version issued.

The Business Data Architecture is one part of the overall Enterprise Architecture for the education, Skills, and children's service's 'system'; It is intended to be the authoritative model of the business data that is used in the 'system'.

To define Business Data Standards for an enterprise, it is necessary to understand the data from a business perspective, independent of any particular technology or solutions that may process, exchange, or use the data.

This requires a 'system' wide top-down approach to defining the data that is required to support the business activity undertaken across the 'system', particularly where the data is exchanged between different organisations and service providers

Without this approach, data exchange and other solutions will be designed from a local perspective, cannot be easily reused, and therefore will have limited business value.

Because of the complex nature of the education, skills, and children's services system, and because of the large number of stakeholders involved, each with their own business pressures and with varying degrees of autonomy, development of a top down, detailed, and comprehensive data architecture cannot be done as a single activity. An iterative approach is required.

The first iteration involved the development of a reasonably comprehensive data architecture, at the entity level, but not at a level where the properties or attributes of entities are defined. This iteration was published as version one.

This second iteration is built on the foundations that were contained in version 1, and has been developed in some areas to the a greater level of detail, i.e. the inclusion of attributes or properties of entities as well as primary and foreign keys, and related code lists, in order to support the development of national standards for data exchange, approved by the Information Standards Board.

As a result of this second iteration, islands of relative stability have now been established in the areas where more detailed analysis has been undertaken.

As further data standards are developed, or further projects require standard data definitions, further iterations of the architecture will be undertaken and published.

The Business Data Architecture is complemented by other models contained in the Enterprise Architecture that will represent how data is used by the business processes, how data flows across the delivery chains in the 'system', who are the business owners of the data, and who are the custodians of its physical storage.

The scope of the Business Data Architecture includes all the data required to support all the activities relating to the provision of education, skills, and children's services to parents, children, families, young people, and learners of all ages.

Its uses include:

- Providing a framework for migrating from the current plethora of data standards to a universal set of data standards for the 'system'.
- Providing a basis for moving, over time, to a situation where data is captured once and used wherever it is required across the 'system'.
- Underpinning the development of new data warehouses and other information platforms.
- Improved data security
- Underpinning a revised 'system' wide data management regime
- Underpinning the identification of Master Data Management sources.

The document is broken into four parts;

**Part one** sets out the scope of the Business Data Architecture and gives detail on how it can be used to improve data management within the system by providing a frame of reference to improve information sharing and controls, such as ownership and security. The notation and way in which the architecture is represented is also included within this section.

The changes from the first version to this issue are described along with the activities that have resulted in the changes, such as analysis on business initiatives such as the 14-19 diplomas.

**Part two** presents the full Business Data Architecture via a number of subject areas, each of which shows a subset of the overall model. The subject area shows the relationships between the data entities and gives a definition for each one.

**Part three** provides further detail on the specific notation and naming conventions used in this model, and explanations for why some modelling conventions have been adopted. A key to the colour coding of the subject area diagrams can be found here, along with a full list of the entities and their definitions.

**Part four** contains copies of all of the Information Standards Board (ISB) approved standards that are incorporated into the Business Data Architecture. The full level of detail for each standard is included within the supporting tables.

# PART ONE

## 2 INTRODUCTION

The Business Data Architecture is one component of the overall enterprise architecture that is currently being developed for the Education, Skills and Children's Services 'System'.

The scope of the Business Data Architecture is the data required to support all the activities relating to the provision of education, skills, and children's services to parents, children, families, young people, and learners of all ages.

### ***2.1 Uses of the Business Data Architecture***

The Business Data Architecture is the authoritative model of the business data that is used in the 'system'. It will be complemented by other models contained in the Enterprise Architecture that will represent how data is used by the business processes, how data flows across the delivery chains in the 'system', who are the business owners of the data, and who are the custodians of its physical storage.

It will provide a framework for migrating from the current plethora of data standards to a universal set of data standards for the 'system', the definition and approval of which will be managed by the Information Standards Board (ISB). It will be a basis for moving, over time, to a situation where data is captured once and used wherever it is required across the 'system'. It will enable the development of new data warehouses and other information platforms.

Data security is high on the Government's agenda. The Business Data Architecture will underpin a revised 'system' wide data management regime that will be established, and which will clearly identify the owners of business data, and the roles and responsibilities of business data owners.

It will also underpin the identification of master data sources, where data is stored in more than one database, will be the single reference model against which standard code lists for reference data (such as LA codes) will be defined, and will be the reference model against which physical data exchange standards will be specified and used to share data across the 'system'. It also provides a framework to plan the migration to a "capture once use many times" landscape.

From an Enterprise Architecture perspective, physical data designs, logical data models, and the Business Data Architecture must all be integral, in that the physical data model is derived from the logical data model, and the logical data model is derived from, or at least mapped to, the Business Data Architecture. All of the models can be represented in the Enterprise Architecture, although not all of the lower level models will always be of interest from an Enterprise Architectural perspective, and where they are, it will usually be at a higher level of abstraction than that required by the project teams that are implementing solutions.

## ***2.2 Coverage and level of detail***

We have attempted to make it sufficiently comprehensive to cover all the key data areas required to support the business activities undertaken by the 'system' as a whole, recognising there are still some areas of the model that will benefit from further detailed work as more projects use this architecture, and more needs for data standards based on the architecture are identified. Detailed work will include the addition of attributes to entities. As such, the architecture will continue to evolve and new versions will be produced regularly published.

## ***2.3 Definitions and notation***

The notation that has been used for the Business Data Architecture is the notation associated with the Entity Relationship Diagram (ERD).

The models in this document continue to comply with the ERWIN format as that is the development tool being used.

For further details on the notation and data modelling techniques used please refer to the Appendices.

## ***2.4 Naming standards***

It is important to define a set of standards for naming entities, attributes, relationships, primary keys and descriptions so that future development of the architecture maintains a level of consistency.

The approach taken in the Business Data Architecture is to define standards that reflect the business level at which the architecture is developed rather than a physical design.

The names used in the Business Data Architecture must be used unmodified in the physical implementation to ensure interoperability.

For further details on the naming standards used please refer to the Appendices.

## **2.5 Publication**

In due course, the Business Data Architecture will be published in a portal that will be available to all interested parties across the 'system'.

## **3 SUMMARY OF CHANGES FOR VERSION 2**

### ***3.1 Principal modifications from Version 1***

The following activities have necessitated the issue of a second major version:

- reviews and feedback by various parties including the ISB to Version 1
- workshops to confirm detailed data requirements to support data standards whose impetus for development arose from the 14-19 reform programme, in particular the implementation of Diplomas
- inclusion of additional information from business service modelling workshops that were held to develop the overall Enterprise Architecture
- internal peer reviews.

The changes fit into 5 categories:

- Further Levelling of sub-types by applying strict normalisation rules
- Raising the level of some entities that were quite specific to be more generic. This involved adding/amending/removing some entities
- Increasing the scope of certain Subject Areas
- Adding new Subject areas or deleting Subject Areas where the entities have been consolidated.
- Decomposition of entities and fully attributing their Primary keys and adding non-identifying attributes as required for delivery of data standards

The changes are described in further detail in section 5

### ***3.2 Changes to the Business Data Architecture Overview***

Based on feedback received, the Business Data Architecture Overview (see Section 4 below) has been modified to reflect how the data model subject areas relate to service provision at a more generic level.

The model is a conceptual model of the system. It is not intended to reflect the names of the actual services provided but shows how the data in the model relates to the provision of services and whether the data is for use by frontline services or support services. It also provides an overview of the primary Subject Areas in the Business Data Architecture that are used for ease of navigation.

### ***3.3 Changes to the format of the Business Data Architecture Document***

Based on feedback received, the Business Data Architecture Document has been reformatted as follows:

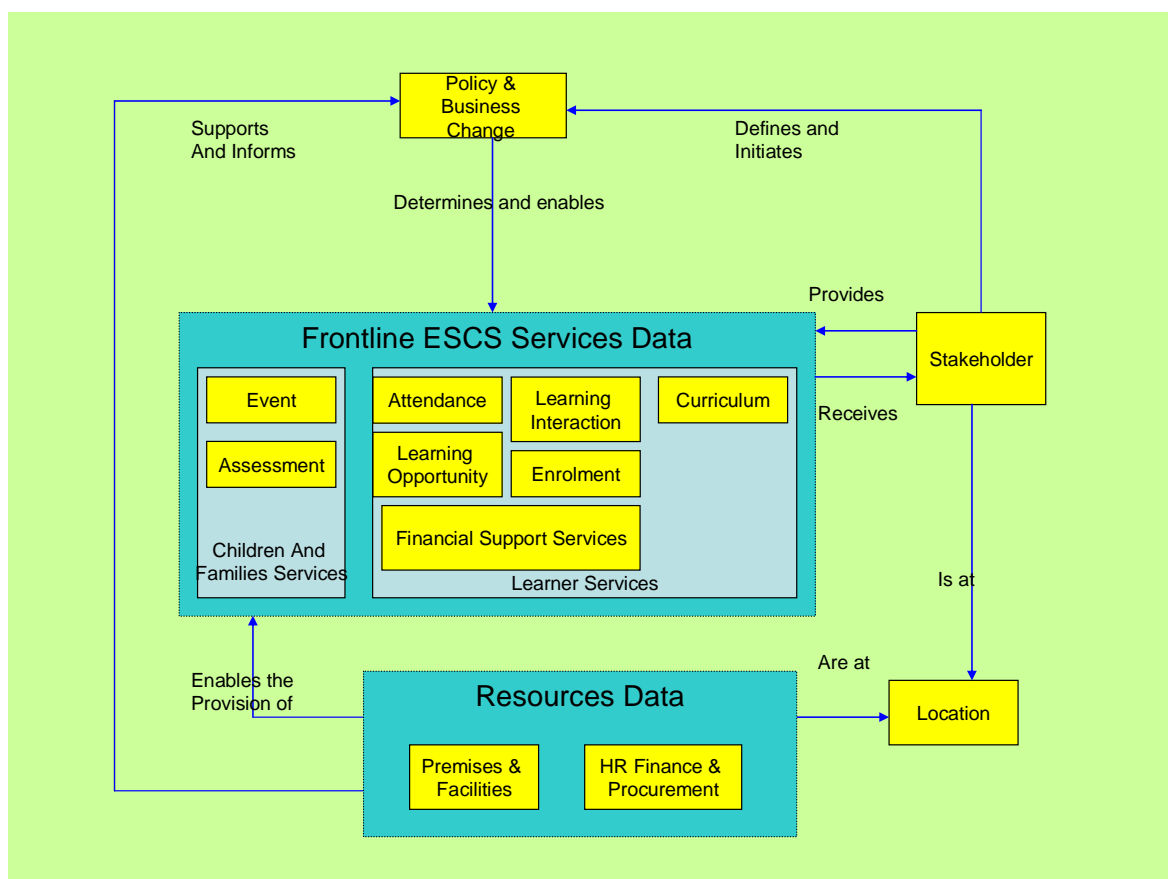
- Inclusion of an executive summary
- Addition of a summary of changes
- Technical information on the notation and data modelling techniques used in the models has been moved to the Appendices
- Inclusion of Business Data Architecture Naming Standards

As the Business Data Architecture has been used for the creation of data standards for specific projects, this document also includes the data standard models and attributes.

## 4 BUSINESS DATA ARCHITECTURE OVERVIEW

The Business Data Architecture Overview sets out, at a conceptual level, the key subject areas into which the business data architecture is divided. It provides an aid for navigating the detail contained in the architecture.

The model is a conceptual model of the system. It is not intended to reflect the names of the actual services provided but shows how the data in the model relates to services provision and whether the data is for use by frontline services or support services.



The subject areas and their description are set out in the following pages:

## 5 SUBJECT AREA OVERVIEW AND PRINCIPAL MODIFICATIONS FROM VERSION 1

### 5.1 Stakeholder

The Stakeholder Subject Area provides a structure for holding data about STAKEHOLDERS (people and organisations who are involved in, interested in, or of interest to, the 'system'), their relationship to each other where this is of interest (for example employees of an Organisation in the 'system'), and the role they play in the system - the reason why they are involved, interested, or of interest (for example as a parent, child, social partner, supplier, employee).

The Stakeholder Subject Area has been significantly modified for version 2.

(a) The super/sub-types have been closely reviewed to:

- ensure that under normalisation rules they are necessary (i.e. do they have different attributes to the super type or other sub-types?)
- ensure that they are necessary to enforce constraint in the data by only allowing that sub-type to relate to other entities. This is always an area that requires careful consideration as types that may constrain another entity today may not be the same tomorrow.

(b) The STAKEHOLDER ROLE is now used to relate to a PERSON or ORGANISATION rather than the STAKEHOLDER entity. The role entity visualises the STAKEHOLDER in a particular role and therefore can be used to ensure that only a particular role can carry out certain activities.

(c) The relationship of one STAKEHOLDER to another is built around the STAKEHOLDER ROLE as this ensures only the correct roles can be related together.

(d) The ORGANISATION sub-type includes organisation structures such as DEPARTMENT.

- (e) To assist with the management of this area, STAKEHOLDER TYPE ROLE RULE has been added to ensure only certain STAKEHOLDER TYPEs can be related to a particular role i.e. only a STAKEHOLDER of ORGANISATION TYPE can be a DEPARTMENT. To manage the relationships, RELATIONSHIP RULE has been added to ensure only certain roles can; a) be a parent relationship and b) be related together i.e. a CORPORATION may not be a child entity as that is usually the top of the hierarchy, also a DEPARTMENT may not be related to a FAMILY UNIT. These are examples and may not be accurate in a particular sector but they provide an overview of the rules entities.
- (f) The STAKEHOLDER RELATIONSHIP has been given some provisional sub-types as examples. CUSTOMER LIST shows how the STAKEHOLDER RELATIONSHIP can be used to relate a role of an ORGANISATION as a CUSTOMER of another STAKEHOLDER. This would generate a list of STAKEHOLDERS CUSTOMERS and also allow the unique customer number that the STAKEHOLDER uses for that CUSTOMER to be held in the STAKEHOLDER RELATIONSHIP. The relationship between a LEARNING OPPORTUNITY PROVIDER and a LEARNER is expressed using the STAKEHOLDER RELATIONSHIP and the UPN is held in the reference field.
- (g) During alignment of the data architecture to the business service flows, a need was identified for registering STAKEHOLDERS as qualification and diploma providers for the 14-19 Diploma. Whilst modelling the initial registration between two STAKEHOLDERS, it was found to be logically the same as a STAKEHOLDER RELATIONSHIP. Therefore, the STAKEHOLDER RELATIONSHIP incorporates all types of initial registrations between STAKEHOLDERS. The specific instance that results from the registration such as registering for a particular course or provision of a service would be included in the specific subject area e.g. Learner Enrolment
- (h) The ORGANISATION SERVICE PROVIDER super type has been removed as it created an entity that had no unique attributes to its super-type and also did not provide a unique purpose. The same information (i.e. is it an organisation role) is available from the type of STAKEHOLDER (ORGANISATION). Likewise the INDIVIDUAL SERVICE PROVIDER has been removed for the same reasons.

- (i) The original EVENT entity that existed under the Stakeholder Subject Area has been changed to become a sub-type of EVENT, SOCIAL EVENT. The sub-type however, remains linked to the NOMINATION
- (j) As part of aligning the Business Data Architecture to the Business Service Flows, it has been necessary to add TARGET specifically linked to STAKEHOLDER ENQUIRY RESPONSE. Target is a measurement that can be applied to any EVENT and for future versions, TARGET will be included in a wider context but is unlikely to remain a discrete (or single) entity

## **5.2 Location**

The location Subject Area provides a structure for holding data about locations of all types - ranging from GEOGRAPHICAL LOCATION and POSTAL ADDRESS through to electronic addresses (TELEPHONE NUMBER, URL) and contact details - and relating location to the entities where their location is important to know for the 'system' to operate.

The Location Subject Area is unaffected for version 2 and is sufficient to provide satisfactory linking to the Business Service Information Flows.

## **5.3 Parliamentary Business (Deleted)**

The parliamentary business Subject Area has been deleted in version 2.

The two principal areas in the Parliamentary Business Subject Area were COMMITTEE HEARING and PARLIAMENTARY COMMITTEE. For version 2 the COMMITTEE HEARING has been incorporated into EVENT as a sub-type and PARLIAMENTARY COMMITTEE becomes a STAKEHOLDER ROLE

## **5.4 Policy and Business Change**

The Policy and Business Change Subject Area provides a structure for holding data about strategy, GOALs, OBJECTIVEs, policies and standards - the things that drive and guide the 'system', and change programmes that are required to implement policy and change the way the 'system' operates.

In Version 2, the Policy and Business Change Subject Area has been significantly modified.

- (a) As part of the alignment of the Business Data Architecture to the Business Service Flows, various budget and funding requirements were identified and these were added as sub-types to clarify the BUDGET entity's wide scope
- (b) Programme has been sub-type to separate CHANGE INITIATIVE from STEADY STATE activities.
- (c) BUDGET, GOODS AND SERVICE and PROGRAMME have been further normalised in their relationships to each other.

This area needs further verification work and so is likely to change during later versions

## **5.5 Children and Families Services – Assessment**

The Children and Families Services - Assessment Subject Area provides a structure for holding data about all types of ASSESSMENTs, including those that result in the award of credits that can count towards a QUALIFICATION, and ASSESSMENTs that lead to the award of a QUALIFICATION. It also now covers Person Centred Assessment and Financial Assessment.

The Children and Families Services - Assessment Subject Area is new for version 2. In version 1, ASSESSMENT was split into two areas covering LEARNER ASSESSMENT and for non- learning activities Person Centred Assessment. Further normalisation of the data has resulted in the merging of the two assessments and provides a more generic design.

There is now only one ASSESSMENT in the Business Data Architecture. The generic design accommodates any type of ASSESSMENT.

## **5.6 Children and Families Services – Event**

The Children and Families Services - Event Subject Area provides a structure for holding data about the EVENTS and protection PLACEMENTs that affect children and families throughout their lives.

The Event Subject Area is a new Subject Area for version 2.

- (a) The need for this entity arose during the alignment to the Business Service Flows whilst looking at the NEET (Not in Education, Employment or Training) services. Whilst version 1 of the model covered the primary activities of Education and the assessments of a person's need to be held in care, it did not cover the actual events of medical care, social worker interventions or the actual PLACEMENT in custody of an individual. As such, it was only possible by omission (i.e. there was no data in any other event type entity such as learning) to identify if a person was NEET. By adding the EVENT and PLACEMENT entities, it is now possible to hold all known events for an individual and also PLACEMENTs of an individual
- (b) The EVENT entity is a high order entity and as such could cover all types of events including Learning, Employment etc. However, that would create a model with such a high level of abstraction that would significantly diminish its value as almost every activity in the sector could be considered an EVENT. The approach required for an effective data architecture is to strike the right level of balance between an architecture or model that is so highly abstracted that it cannot be used to ensure data integrity, understanding and usability, and one that is so detailed, with little level of abstraction, that it results in an unnecessary proliferation of objects in the model that are so specific as to be not reusable, does not aid understanding, and is unnecessarily complex to maintain. Therefore, the EVENT entity will be used to contain those activities that meet at least one of the following criteria:
  - The EVENT does not require being a child of other specific entities to ensure data integrity
  - The EVENT does not require constraining by being related to specific entities
  - The EVENT would relate to various parents in the model that are not all mandatory for that EVENT and so would require unique instances of an EVENT to be created or non-identifying relationships.

- (c) The above rules have resulted in BEHAVIOUR being consolidated into the EVENT entity as a sub-type. A BEHAVIOUR EVENT can be a result of many different parent entities LEARNING INTERACTION, ATTENDANCE, EMPLOYMENT etc. With many possible entities that could be related to the EVENT, this would result in either multiple instances of a BEHAVIOUR entity being required for each instance or all related parents being non-identifying. As such under rule 3 above we have incorporated BEHAVIOUR and COMMITTEE HEARING into EVENT
- (d) The PLACEMENT entity aligns with EVENT as it is a direct result of an EVENT. Indeed, a PLACEMENT itself can be considered an EVENT. However, under the above rules we can leave the PLACEMENT entity separate. PLACEMENT includes sub-types of FOSTERING, WORK PLACEMENT, RESIDENTIAL CARE, CUSTODIAL and HOSPITALISATION as substantiating examples and these have been added. PLACEMENT can also cover employment, learning etc but under the above rules we do not need to consolidate these.
- (e) The SOCIAL EVENT entity in the Stakeholder Subject Area becomes a sub-type of EVENT. To satisfy the existing relationship from SOCIAL EVENT to PREMISES UNIT, the relationship is now between EVENT and PREMISES UNIT.
- (f) The Event sub-type of DIARY EVENT is added to cover specific business oriented events.
- (g) LEARNING EXPERIENCE and RECORDED INCIDENT accommodate events that may be used in an ASSESSMENT to award a credit for a QUALIFICATION such a nursery care, work experience etc.
- (h) The STAKEHOLDERS involved in an EVENT are held in the STAKEHOLDER EVENT PARTICIPANT entity. This resolves a many to many between EVENT and STAKEHOLDER.

## **5.7 Children and Families Services – Protection (Deleted)**

The Children and Families Services - protection Subject Area has been deleted for version 2.

Further normalisation of the model looked at the Person Centred Assessment and ASSESSMENT entities and merged them as they carried out similar roles.

COURT ORDER has been moved into the Event Subject Area as this relates closely to EVENTS, PLACEMENTs and ASSESSMENTs.

### **5.8 Children and Families Services – Support (Deleted)**

- (a) The Children and Families Services - Support Subject Area has been deleted for version 2.
- (b) With the consolidation of Person Centred Assessment and ASSESSMENT as mentioned above, the only remaining unique entities in this area where Service Request, Child Looked After Service and Family Support Service.
- (c) Further normalisation removed Service Request as that becomes part of the ASSESSMENT (i.e. the request for an ASSESSMENT for a SERVICE). Child Looked After Service and Family Support Service are types of SERVICE. They are not identified discretely as sub-type there is no single definition of a Child. Family Support Service may be a sub-type if under normalisation rules there are unique attributes identified when the model is used.

### **5.9 Children and Families Services – Youth Justice (Deleted)**

- (a) The Children and Families Services – Youth Justice Subject Area is deleted for version 2.
- (b) As a result of the introduction STAKEHOLDER EVENT and also the raising of the level of COURT CARE ORDER to become COURT ORDER with sub-type of PARENTING ORDER, etc, the subject area is no longer required as it is now covered adequately by the Event and Protection Subject Areas. Further analysis may reveal that this subject area is necessary and may be re-introduced.

### **5.10 Learner Services – Assessment (Deleted)**

- (a) The Learner Services - Assessment Subject Area is deleted for version 2.

- (b) As a result of further normalisation, the LEARNER ASSESSMENT and for non learning activities Person Centred Assessment., have been merged and provide a more generic design. The ASSESSMENT for the system is now covered under a new subject area called Children and Families Services – Assessment as it is now no longer LEARNER specific.

### **5.11 Learner Services – Attendance (Deleted)**

- (a) The Learner Services - Attendance Subject Area deleted for version 2.
- (b) As a result of further normalisation, the LEARNER ATTENDANCE has been moved into the Learner Interaction Subject Area and the LEARNER TRANSFER has been removed subject to further investigation.
- (c) The Learner Services Attendance Subject Area has been slightly amended for version 2.
- (d) ATTENDANCE was originally linked to a LEARNING EVENT. However, on further investigation, ATTENDANCE is defined separately from the LEARNING EVENT in that a LEARNER is marked as attending or absent during a morning or afternoon session. The ATTENDANCE is therefore a schedule specific to the organisation based around their particular ATTENDANCE marking PERIOD.

### **5.12 Learner Services – Behaviour (Deleted)**

- (a) The Learner Services - Behaviour Subject Area is deleted for version 2.
- (b) BEHAVIOURAL INCIDENT has been modified to be a sub-type of the new EVENT entity. As such there is no longer a need to retain this specific subject area as it only contained the one BEHAVIOURAL INCIDENT entity. BEHAVIOURAL INCIDENT can be found in the Children and Families Services – Event Subject Area.

### **5.13 Learner Services – Curriculum**

The Learning Services - Curriculum Subject Area provides a structure for holding data about a CURRICULUM. In version 2 the following changes have been made:

- (a) The Learning Services Curriculum Subject Area has been slightly modified for version 2. The need for modifications arose during the alignment of the Business Service Flows to the

Business Data Architecture where additional relationships between an ORGANISATIONAL SERVICE PROVIDER and NATIONAL STRATEGY were required.

- (b) In addition, the removal of ENROLLED LEARNER required a new link between ABILITY GROUP and a LEARNER. If a LEARNER can have multiple ABILITY LEVELs at the same time i.e. set by different learning centres then this relationship would be modified to link with a LEARNING OPPORTUNITY PROVIDER
- (c) With the removal of the ORGANISATIONAL SERVICE PROVIDER and the normalisation rules around sub-type for version 2 (See Stakeholder Subject Area for more details), NATIONAL STRATEGY now has the relationship "set" linked to a STAKEHOLDER ROLE. If the role is not specific in this relationship then the links will be moved directly to the STAKEHOLDER. There also used to be a link from ORGANISATIONAL SERVICE PROVIDER to NATIONAL STRATEGY STAKEHOLDER called "influences" that has been moved to STAKEHOLDER ROLE "influences" NATIONAL STRATEGY. This is because the relationship appears to be non-role specific and could be by any STAKEHOLDER ROLE. This may be many-to-many but will need to be reviewed in later versions.
- (d) CURRICULUM now relates directly to a COURSE, and the COURSE links directly to a LEARNING OPPORTUNITY.

### ***5.14 Learner Services – Learner Interaction***

The Learner Services - Learning interaction Subject Area provides a structure for holding data about the management and provision of LEARNING EVENTs to LEARNERs, whether this is in a traditional classroom setting, or other settings, such as via distance learning, online, or work based learning. The LEARNING EVENT can be for core courses that are required to obtain a QUALIFICATION, or which are prescribed, as well as optional or non-core activities, such as music lessons. It covers the adaptation of standard curricula to meet the needs of individual LEARNERs, including special needs.

The Learner Interaction Subject Area has been significantly modified for version 2:

- (a) Further normalisation of the data has resulted in the introduction of a STAKEHOLDER SCHEDULE. This entity along with some sub-entities accommodates the holding of any STAKEHOLDER activity in a schedule.
- (b) The individual activities remain independent as we need to track their lifecycles independently. Whilst an activity may be scheduled to take place at a particular time, it may actually take place at a different time due to sickness etc. We need to understand that fact about the activity. Therefore, the SCHEDULE can be used to roll up the individual activities into a calendar type presentation but the activity cannot be a sub-type of a schedule as the schedule is not the only parent entity involved in an activity.
- (c) The LEARNER PERIOD ATTENDANCE relates to the marking STAKEHOLDER PERIODs defined by a LEARNING OPPORTUNITY PROVIDER as these are not always the same as the individual lessons that a LEARNER takes.
- (d) The Special Educational Needs Assessment has been incorporated in the ASSESSMENT entity.
- (e) TUTOR GROUP and CLASS are now STAKEHOLDER ROLES (i.e. an ORGANISATION group) and a LEARNER is made a member of as part of the STAKEHOLDER RELATIONSHIP entity.

### ***5.15 Learner Services – Learning Opportunity***

The Learner Services - Learning Opportunity Subject Area provides a structure for holding data about the learning offerings provided by a LEARNING OPPORTUNITY PROVIDER. This covers the marketing of COURSEs.

The Learning Opportunity Subject Area is new for version 2. The need arose as a result of using the Business Data Architecture to validate the X-CRI Catalogue schema and also during the

alignment to the Business Service Flows as the requirement was also identified for visibility of courses being offered even though actual lesson times/dates/instructors were as yet undecided.

- (a) The LEARNING OPPORTUNITY entity contains the LEARNING OPPORTUNITYs as provided by a LEARNING OPPORTUNITY PROVIDER. The LEARNING OPPORTUNITY DELIVERY lists possible venues and times.
- (b) It is not incorporated into a SCHEDULE as it only has provisional times and a from/to date, plus it has COURSE, SUBJECT and LEARNING CHANNEL as identifying entities.
- (c) The final committed courses will be held in the LEARNING EVENT.
- (d) The LEARNING OPPORTUNITY is a recursive relationship as it can be made up of components that themselves are LEARNING OPPORTUNITYs, e.g. for the 14-19 Diploma

### **5.16 Learner Services – Enrolment (Previously Admission)**

The Learner Services - Enrolment Subject Area provides a structure for holding data about the ENROLMENT of LEARNERS on a particular LEARNING OPPORTUNITY DELIVERY.

The Enrolment Subject Area replaces the Admission Subject Area for version 2.

The need arose during the 14-19 Diploma project whilst modelling the Application and Enrolment process. ENROLMENT required a specific structure due to its relationship to the LEARNING OPPORTUNITY DELIVERY.

The Enrolment Subject Area incorporates the data necessary to cover the ENROLMENT on a LEARNING OPPORTUNITY DELIVERY and also incorporates previous work experience evidence necessary to satisfy the requirements of the ENROLMENT. The work experience links into the HR, Finance and Procurement Subject Area which has been touched by the need to be able to support employment for the 14-19 project.

### **5.17 Financial Support Services**

The Financial Support Services Subject Area provides a structure for holding data about the financial support required to fund individual recipients of a service, whether a learning service or a service for children and families, as well as the funding that is paid direct to the service providers. The data required to earmark funds for a particular purpose and include them in a budget is currently to be found in the Resources Subject Area model. The data required to assess the needs for and to support the allocation and payment of funds is currently found in this subject area data model

The Financial Support Subject Area has been modified for version 2. With the changes in other areas, the Financial Support Services Subject Area is affected by merging of ASSESSMENT and Person Centred Assessment. This has facilitated the evaluation of the need for financial support via the ASSESSMENT.

This area needs further verification work and so is likely to change during later versions

### **5.18 Resources – HR, Finance and Procurement**

The Resources - HR, Finance and Procurement Subject Area provides a structure for holding data about the human resources and financial resources required to support and enable the formulation and delivery of POLICY, frontline services, and the procurement of any SERVICES required.

The HR, Finance and Procurement Subject Area has been modified for version 2 as follows:

- (a) CUSTOMER and SUPPLIER entities are now part of the STAKEHOLDER ROLE and STAKEHOLDER RELATIONSHIP entities. As a result of the 14-19 Diploma project, work in the employment area has resulted in Organisation Post no longer being a sub-type of STAKEHOLDER and becomes a discrete entity. The accounting entities are also reduced subject to a formal review of accounts for the Business Data Architecture
- (b) The data required to earmark funds for a particular purpose and include them in a budget is to be found in the Policy and Business Change Subject Area, but the data required to assess

the needs for, and to support the allocation and payment of funds, is currently found in Financial Support Services Subject Area.

- (c) Data required for supporting employee or workforce training is currently to be found in the Learning Interaction Subject Area, and data required to support the ASSESSMENT of employees and members of the workforce is currently to be found in the Assessment Subject Area.

This area needs further verification work and so is likely to change during later versions

### **5.19 Resources – Premises and Facilities**

The Resources - Premises and Facilities Subject Area provides a structure for holding data about premises and facilities required to support the activities undertaken across the 'system'

The Premises and Facilities Subject Area is slightly modified for version 2 in terms of the relationship verbs for the PREMISES UNIT RELATIONSHIP to PREMISES but otherwise is unchanged as it is already a highly generic model.

### **5.20 Resources – Information (Deleted)**

The Resources - Information Subject Area provides a structure for holding data information objects or document types.

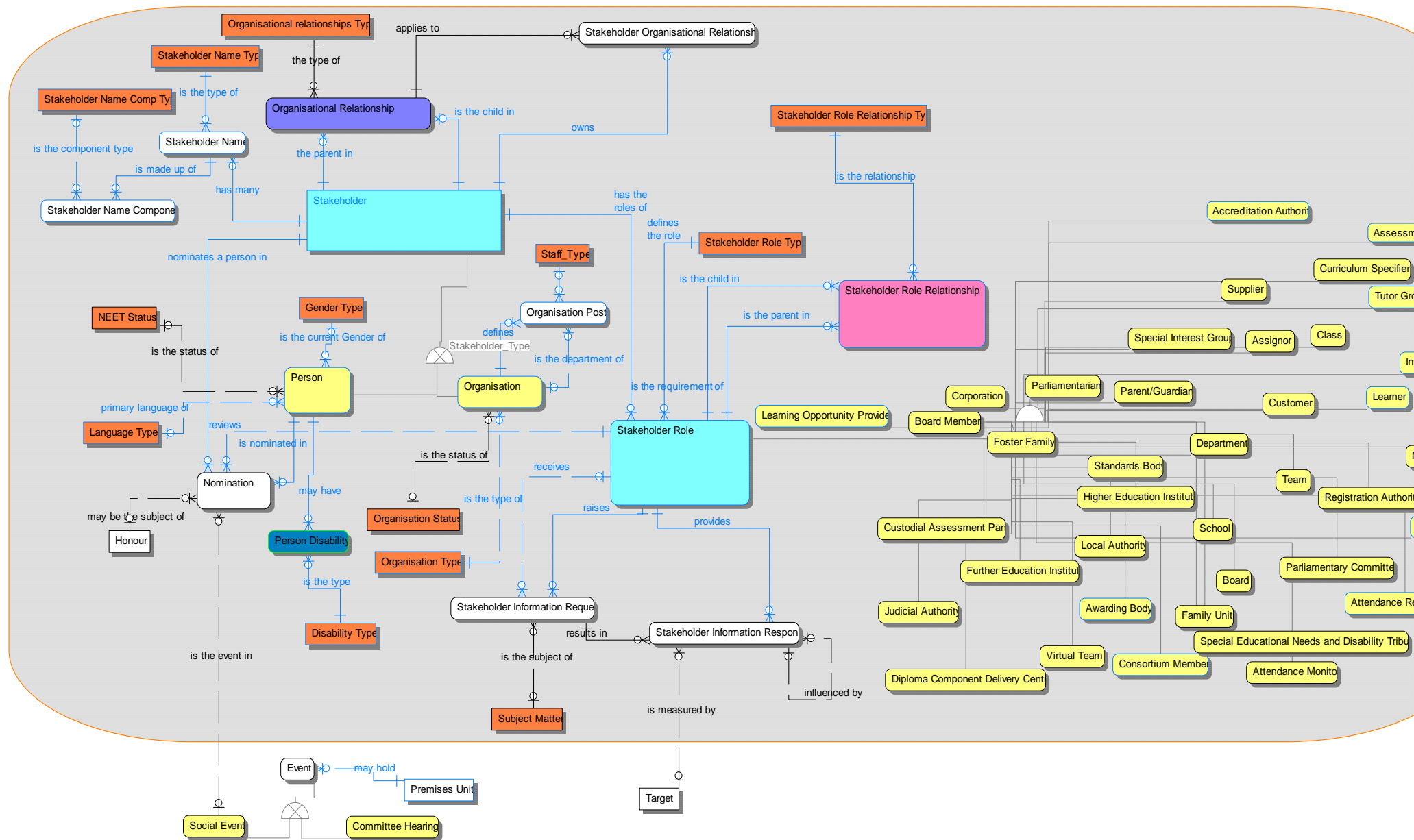
The Information Subject Area is removed for version 2 until it can be evaluated in enough detail to be of value in the Business Data Architecture

# PART TWO

## **6 SUBJECT AREA MODELS AND ENTITY DEFINITIONS**

### **6.1 *STAKEHOLDER SUBJECT AREA***

The Stakeholder Subject Area provides a structure for holding data about STAKEHOLDERS (people and ORGANISATIONS who are involved in, interested in, or of interest to, the 'system'), their relationship to each other where this is of interest (for example employees of an Organisation in the 'system'), and the role they play in the system - the reason why they are involved, interested, or of interest (for example as a PARENT, child, social partner, SUPPLIER, employee).



The ESCS 'system' also provides services to young people as well as children, but given that there are different definitions currently in use across the system for a young person, which in some cases overlap with the definition of a child, further analysis is required before we can determine what the correct role structure is in this area. For example, DCSF defines a young person as 14-19 years old; the Department for Work and Pensions defines a young person as 18-24 for eligibility for the New Deal for young people, whilst the Youth Justice system has a range of definitions including 12-17 for the issuing of a Detention and Training Order and 18-20 to be sent to a Young Offender's Institution.

Entities in Stakeholder Subject Area	
Name	Definition

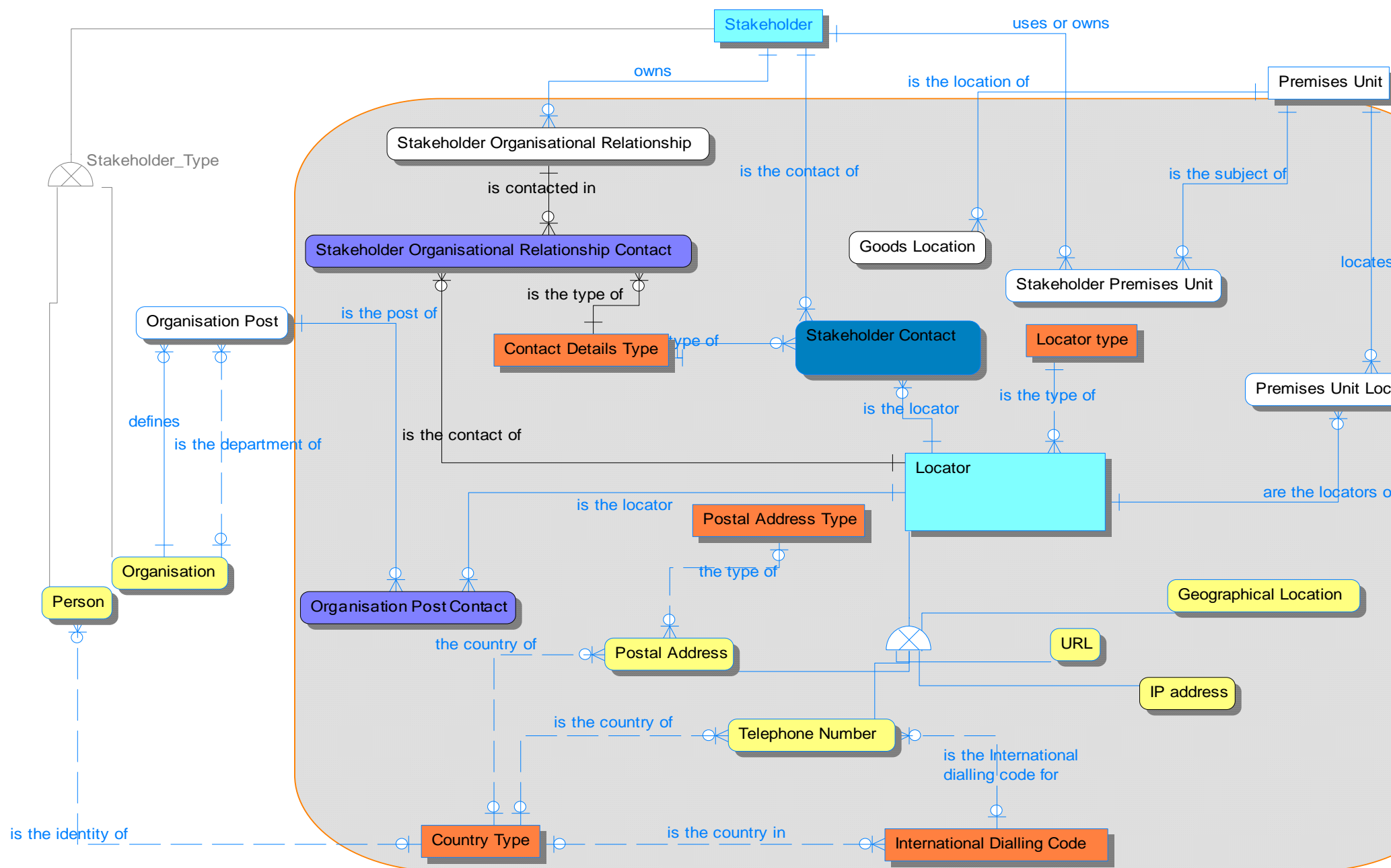
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Assessment Centre	A centre that hosts internal or external assessment a LEARNER on a LEARNING OPPORTUNITY.
Assessor	A role that assesses a LEARNERs test results for a LEARNING OPPORTUNITY AWARD
Assignor	A role that assigns an ASSIGNMENT
Attendance Monitor	A role that monitors ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Recorder	A role that records ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Board	The recognised word for a body of PERSONs officially constituted for the transaction or superintendence of some particular business.
Board Member	a person who is part of a governing body for an ORGANISATION or company.
Class	A group of LEARNERs who are taught together e.g. Reception, Year 1.
Committee Hearing	A session where a committee hears or reviews evidence on a particular topic.
Member	A group of centres and other organisations (including employers and training providers) working together locally to offer a Diploma line of learning. Each consortium is approved through the Department for Children, Schools and Families Diploma Gateway process
Corporation	A legal entity separate from the people who own it
Curriculum Specifier	A role that specifies the CURRICULUM
Custodial Assessment Panel	Makes recommendations to the Adoption Agency decision-maker about whether adoption is in the best interests of the child and the suitability of applicants to be adoptive parents.
Customer	The customers of a particular STAKEHOLDER.
Department	One of the separate divisions or branches of state or municipal administration.
Diploma Component Delivery Centre	A centre where the teaching (delivery) of a DIPLOMA Component takes place. DIPLOMAs are made up of constituent QUALIFICATIONs that are organised in terms of the following three components: principal learning; generic learning; additional and specialist learning.
Disability Type	A category of disability. A physical or mental condition that limits a PERSON's movements, senses, or activities.
Event	Anything that happens, or is contemplated as happening; an incident, occurrence.
Family Unit	A group of PERSONs living together and functioning as a single household usually consisting of PARENT/GUARDIANs and their children.
Foster Family	To bring up (a child) with parental care within a FAMILY UNIT.
Further Education Institute	Includes Further Education Colleges (which fall broadly into five categories: agriculture and horticulture colleges; art, design and performing arts colleges; general FE and tertiary colleges; sixth form colleges; and specialist designated institutions.) Also includes adult education institutes.
Gender Type	A Code that identifies the gender of the PERSON.
Higher Education Institute	University or college of higher education. Higher education can include degree courses,

	postgraduate courses and Higher National DIPLOMAS.
Honour	Recompense or prize for SERVICE or merit.
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Judicial Authority	A role that has authority to try cases, resolve disputes, or make other legal decisions.
Language Type	A Code that identifies the language of the PERSON.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Local Authority	An administrative body in local government.
Minister	Ministers make up the Government and are almost always Members of the House of Commons or the House of Lords. There are three main types of minister: Departmental Ministers, Ministers of State and Junior Ministers. Departmental Ministers are in charge of government DEPARTMENTS. The Government is divided into different DEPARTMENTS which have responsibilities for different areas. For example the Treasury is in charge of government spending. Departmental Ministers in the Cabinet are generally called 'Secretary of State' but some have special titles such as Chancellor of the Exchequer. Ministers of State and Junior Ministers assist the ministers in charge of the DEPARTMENT. They normally have responsibility for a particular area within the DEPARTMENT and are sometimes given a title that reflects this.
NEET Status	This is a commonly used acronym that is used to indicate young people who are not in education, employment or training; these young people are a key target group for Connexions. Statuses applicable - EDUCATION, TRAINING and EMPLOYED
Nomination	Proposal for an AWARD.
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Organisation Status	e.g. NDPB
Organisation Type	A Code that identifies the type classification of ORGANISATION that is independent of its role e.g. NDPB, Local Authority, Government Body etc.
Organisational Relationship	Organisational relationships between two STAKEHOLDER irrespective of the STAKEHOLDER ROLE, e.g. an ORGANISATION hierarchy, a Department tree structure in an ORGANISATION, or a POST within a Department relationship.
Organisational relationships Type	A code that identifies the types of ORGANISATIONAL RELATIONSHIP that can exist between two STAKEHOLDERS irrespective of the STAKEHOLDER ROLE, e.g. an ORGANISATION hierarchy or a POST within a Department relationship.
Parent/Guardian	A PERSON who carries out the legal parental responsibilities for a child.
Parliamentarian	A member of the House of Commons or the House of Lords including MINISTERS.
Parliamentary Committee	Reviews and reports on the work of government departments, economic affairs and proposed legislation.
Person	An individual with attributes that relate to that PERSON regardless of the role that they may be in at any one time.
Person Disability	The categories of disability. A physical or mental condition that limits a PERSON's movements, senses, or activities.
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.

Registration Authority	A role that Regulates REGISTRATIONS by providing REGISTRATIION POLICY RULES and monitoring REGISTRATIONS
School	Place or establishment for instruction.
Social Event	Something that happens at a given place and time.
Special Educational Needs and Disability Tribunal	An independent tribunal set up to arbitrate when disagreements occur between a PARENT/GUARDIAN and the LOCAL AUTHORITY regarding a LEARNER's SPECIAL EDUCATIONAL NEEDS, or when a PARENT/GUARDIAN alleges disability discrimination by a SCHOOL, nursery or LOCAL AUTHORITY.
Special Interest Group	A group of people sharing an interest in a particular subject or concern with a particular issue.
Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Information Request	A question, comment or complaint submitted by a STAKEHOLDER to a PERSON or ORGANISATION, verbally or in writing.
Stakeholder Information Response	An answer provided by a PERSON or ORGANISATION in response to a question, comment or complaint posed by a STAKEHOLDER, verbally or in writing.
Stakeholder Name	The names that a STAKEHOLDER may use
Stakeholder Name Comp Type	A Code that identifies the types of component involved in a STAKEHOLDER NAME e.g. Title, Given Name, Family Name, Suffix
Stakeholder Name Component	The individual NAME COMPONENTs that make a name i.e. MR ALAN BRADSHAW OBE - each of theses is a NAME COMPONENT
Stakeholder Name Type	A Code that identifies the category of STAKEHOLDER NAME e.g.(preferred, alternative, legal, known-as
Stakeholder Organisational Relationship	A STAKEHOLDER for whom the particular ORGANISATIONAL RELATIONSHIP applies to.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.
Stakeholder Role Relationship Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc
Stakeholder Role Type	A Code that identifies the specific role of a STAKEHOLDER e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role
Standards Body	A number of PERSONS, taken collectively, who deliberate on a rule, principle, or a criterion.
Subject Matter	the subject of a Stakeholder Information Request
Supplier	A SUPPLIER to a STAKEHOLDER.
Target	The operational achievement requirements and measures for an activity.
Team	People in a DEPARTMENT collaborating in their professional work or in an enterprise or assignment.
Tutor Group Lead	The STAKEHOLDER ROLE for a group of LEARNERs assigned to a specific tutor for pastoral care.
Virtual Team	A cross-organisational group, for example, a committee.

## **6.2 LOCATION SUBJECT AREA**

The location Subject Area provides a structure for holding data about locations of all types - ranging from GEOGRAPHICAL LOCATION and POSTAL ADDRESS through to electronic addresses (TELEPHONE NUMBER, URL) and contact details - and relating location to the entities where their location is important to know for the 'system' to operate.

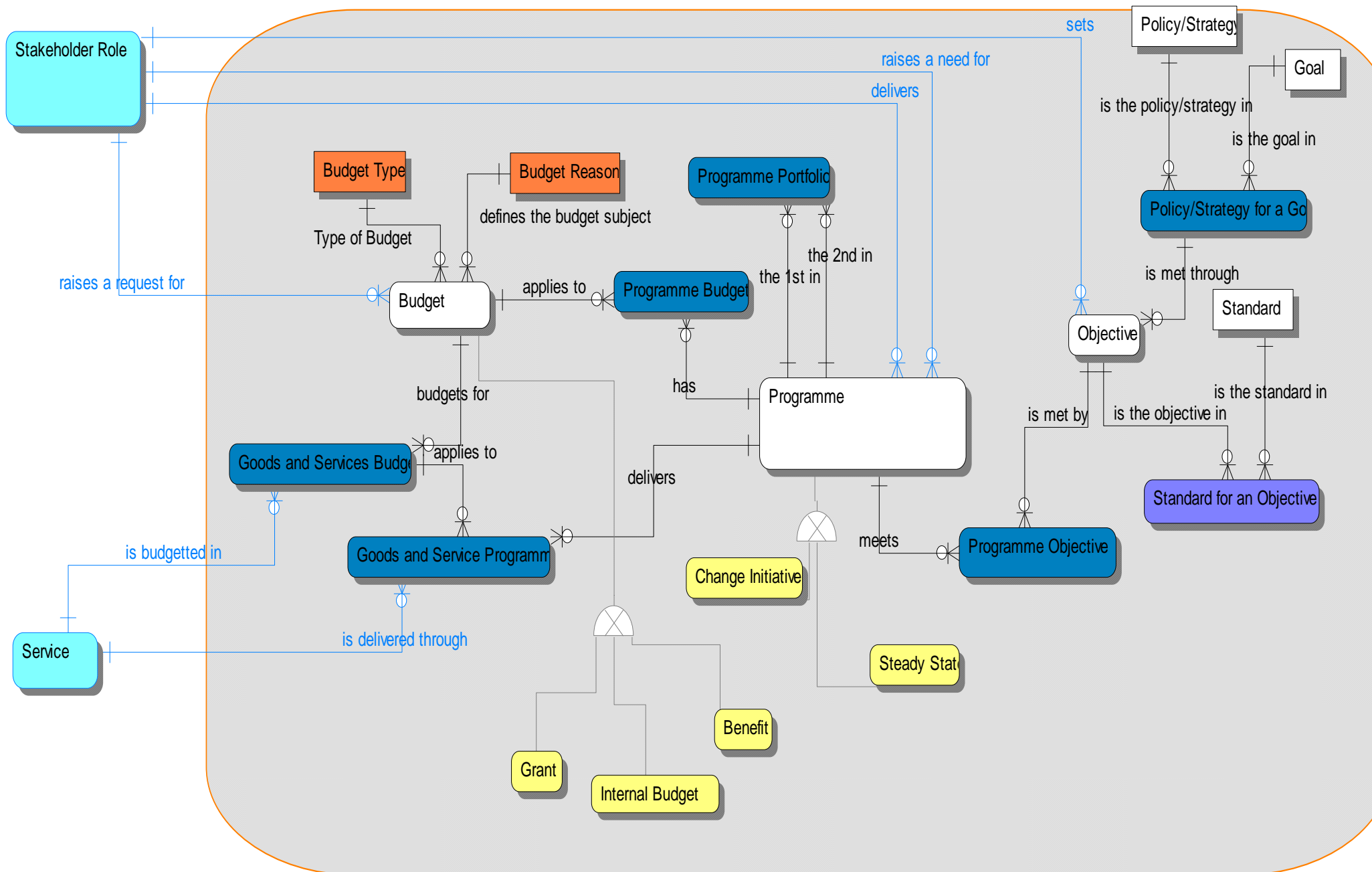


## Entities in Location Subject Area

Name	Definition
Contact Details Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc
Country Type	A Code that denotes and distinguishes countries
Geographical Location	A physical map reference location that may or may not contain a recognised postal property.
Goods Location	The place or position of GOODS.
International Dialling Code	The international dialling prefix need to call the TELEPHONE NUMBER internationally (i.e. when not dialling from the country identified by Country_Type) e.g. 00 44,
IP address	An identifier for a computer or device on a TCP/IP network.
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
Locator type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Organisation Post Contact	The contact details for a PERSON in their POST.
Person	An individual with attributes that relate to that PERSON regardless of the role that they may be in at any one time.
Postal Address	A physical property with a recognised POSTAL ADDRESS. Can be either a UK address, international address or BFPO address
Postal Address Type	A Code that identifies the address schema used e.g. International, UK , BFPO
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.
Premises Unit Locator	The location identifiers for a property unit e.g. GEOGRAPHICAL LOCATION, postal address. These are locators that are independent of a STAKEHOLDER and relate to the property itself not its use or occupants.
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.
Stakeholder Organisational Relationship	A STAKEHOLDER for whom the particular ORGANISATIONAL RELATIONSHIP applies to.
Stakeholder Organisational Relationship Contact	The CONTACT for a particular ORGANISATIONAL RELATIONSHIP in a particular ORGANISATION. E.g. PERSON in a POST in an ORGANISATION, POST in department in an ORGANISATION
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Telephone Number	A number assigned to a particular telephone and used in making connections to it.
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it

### **6.3 *POLICY AND BUSINESS CHANGE SUBJECT AREA***

The Policy and Business Change Subject Area provides a structure for holding data about strategy, GOALs, OBJECTIVEs, policies and standards - the things that drive and guide the 'system', and change programmes that are required to implement policy and change the way the 'system' operates



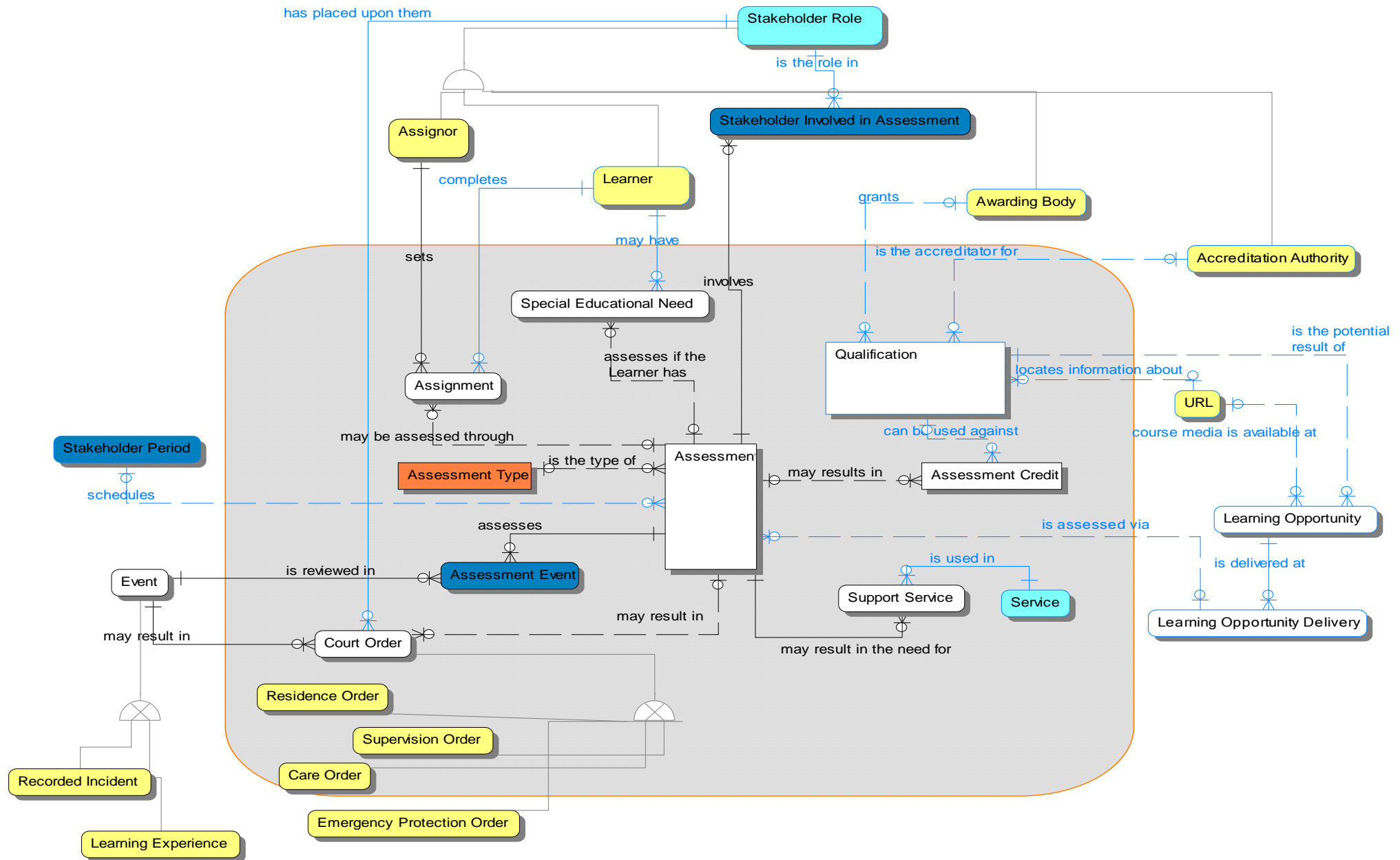
## Entities in Government and Administration - Policy and Business Change Subject Area

Name	Definition
Benefit	That which a PERSON is entitled to in the way of pecuniary assistance, medical or other attendance, pension, and the like, under the National Insurance Act of 1911 and similar subsequent Acts, or as a member of a benefit (or friendly) society; more explicitly maternity, medical, sick(ness) benefit.
Budget	A sum of money allocated for a particular purpose.
Budget Reason	Reason for the BUDGET - GRANT, INTERNAL BUDGET, BENEFIT
Budget Type	Planned or Actual
Change Initiative	A Change PROGRAMME
Goal	An end to which an ORGANISATION's activity is directed. Goals do not have measurable targets or time elements attached to them. Goals are synonymous with desired outcomes.
Goods and Service Programme	The GOODS and SERVICE in a PROGRAMME
Goods and Services Budget	The BUDGET allocated for a particular GOODS or SERVICE
Grant	A gift or assignment of money, etc. by the act of an administrative body or of a person in control of a fund.
Internal Budget	A sum of money allocated for a particular purpose within an ORGANISATION.
Objective	An end to which business activity is directed and which has measurable targets that determine its realisation. They are Specific, Measurable, Achievable, Realistic and Time bound (SMART).
Policy/Strategy	Specification of what needs to be done to achieve the GOALS of the ORGANISATION.
Policy/Strategy for a Goal	POLICY/STRATEGY to achieve a GOAL.
Programme	A plan of activities intended to achieve a specific OBJECTIVE.
Programme Budget	The amount of a BUDGET allocated to a particular PROGRAMME
Programme Objective	The OBJECTIVES in a PROGRAMME
Programme Portfolio	The PROGRAMMES linked together for a purpose i.e., a Strand,
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Standard	A required level of quality or attainment.
Standard for an Objective	The STANDARDS set for an OBJECTIVE
Steady State	A PROGRAMME to plan for the regular delivery of an existing GOODS or SERVICE

## **6.4 CHILDREN AND FAMILIES SERVICES SUBJECT AREAS**

### **6.4.1 Children and Families Services – Assessment Subject Area**

The Children and Families Services - Assessment Subject Area provides a structure for holding data about all types of ASSESSMENTs, including those that result in the award of credits that can count towards a QUALIFICATION, and ASSESSMENTs that lead to the award of a QUALIFICATION. It also now covers Person Centred Assessment and Financial Assessment.



## Entities in Children and Families Services- Assessment Subject Area

Name	Definition
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Assessment	A process of measuring a PERSON's performance, attainment or wellbeing.
Assessment Credit	Value gained from ASSESSMENTS that can contribute towards achieving particular QUALIFICATIONS.
Assessment Event	The EVENTS reviewed in an ASSESSMENT
Assessment Type	The type of ASSESSMENT e.g. statutory, performance. Learner, Custodial application, financial support, service request etc
Assignment	A task allocated to a PERSON as part of a COURSE or a POST.
Assignor	A role that assigns an ASSIGNMENT
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Care Order	A request to a COURT for a child whose welfare cannot be adequately safeguarded to commit the child to the care of the LOCAL AUTHORITY.
Court Order	An Order made by a COURT on a PERSON
Emergency Protection Order	An order to a COURT applied for by social services where a child is thought to be in imminent danger. This order places the child under the protection of the local authority for a maximum of eight days.
Event	Anything that happens, or is contemplated as happening; an incident, occurrence.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learning Experience	An EVENT that can be considered as a Learning Experience that in an ASSESSMENT counts towards a QUALIFICATION
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Qualification	A statement of achievement or knowledge which can be verified.
Recorded Incident	An EVENT or occurrence involving a PERSON.
Residence Order	An order stipulating with whom a child is to live.
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Special Educational Need	Provisions required for a LEARNER above the normal provisions. The Education Act 1996 defines a pupil as having a special educational need if he or she has 'a learning difficulty which calls for special educational provision to be made for him'.
Stakeholder Involved in Assessment	The STAKEHOLDER ROLES involved in an ASSESSMENT i.e. ASSESSOR, PARENT, Witness etc.
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Supervision Order	An Order for supervision of a child who may be either at harm or unable to be controlled by the PARENT/GUARDIAN, or an order for a child or young person to be supervised following a community sentence.
Support Service	Services required as a result of an ASSESSMENT
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it.

### **6.4.2 Children and Families Services – Event Subject Area**

The Children and Families Services - Event Subject Area provides a structure for holding data about the EVENTS and protection PLACEMENTs that affect children and families throughout their lives.



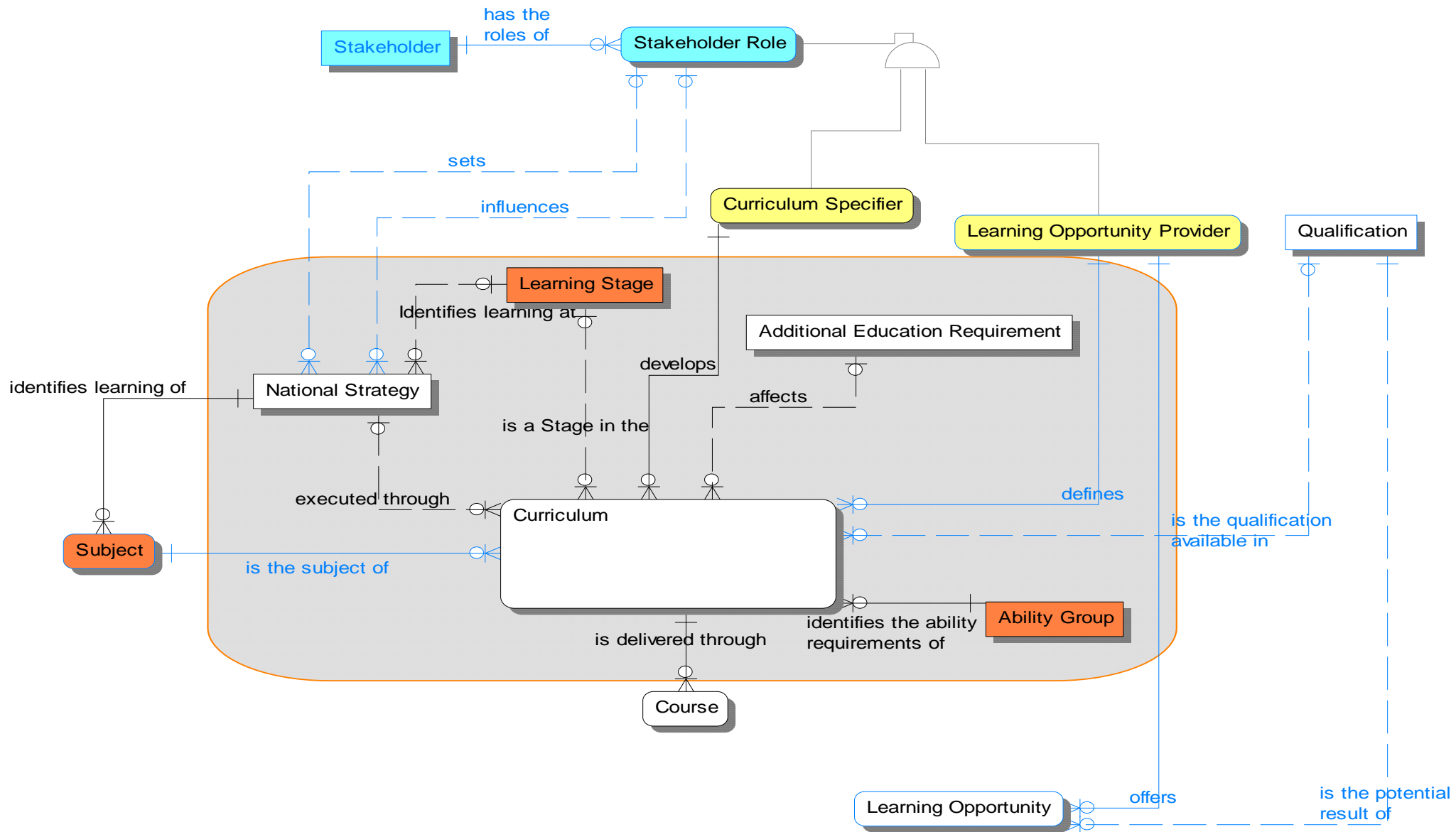
## Entities in Event Subject Area

Name	Definition
Anti Social Behaviour Order	Used against anyone who is 10 years of age or over and has behaved in a manner that caused or was likely to cause harassment, alarm or distress to a PERSON or PERSONs who do not live in their own household. Stops the young person from going to particular places or doing particular things. If they do not comply with the order, they can be prosecuted.
Assessment	A process of measuring a PERSON's performance, attainment or wellbeing.
Assessment Event	The EVENTs reviewed in an ASSESSMENT
Behaviour Outcome Type	A result, effect or consequence.
Behavioural Incident	An EVENT or occurrence involving a PERSON that relates to their behaviour
Care Order	A request to a COURT for a child whose welfare cannot be adequately safeguarded to commit the child to the care of the LOCAL AUTHORITY.
Child Safety Order	Made by a COURT for a child aged under 10, who has committed an offence, breached a curfew, or who has caused harassment, distress or alarm to others. A social worker or officer from the youth offending team supervises the child.
Committee Hearing	A session where a committee hears or reviews evidence on a particular topic.
Court Order	An Order made by a COURT on a PERSON
Custodial	Protective care or guardianship, parental responsibility, especially as allocated to one of two divorcing parents, imprisonment.
Diary Event	Attendance at an event in an official capacity
Education Supervision Order	An order made by a family court under section 36 of the Children Act 1989 to ensure that a child attends school and receives a full-time education.
Emergency Protection Order	An order to a COURT applied for by social services where a child is thought to be in imminent danger. This order places the child under the protection of the local authority for a maximum of eight days.
Event	Anything that happens, or is contemplated as happening; an incident, occurrence.
Event Type	The types of EVENT such as MEDICAL, BEHAVIOUR, BUSINESS.
Fostering	Bringing up (a child) with parental care.
Hospitalisation	Being admitted to an institution or establishment for the care of the sick or wounded.
Judicial Authority	A role that has authority to try cases, resolve disputes, or make other legal decisions.
Learning Experience	An EVENT that can be considered as a Learning Experience that in an ASSESSMENT counts towards a QUALIFICATION
Medical Event	An incident or occurrence relating to a PERSON's health.
Parenting Order	Given to the PARENT/GUARDIAN of a child or young person who offends, truants or who has received a CHILD SAFETY ORDER, ANTI SOCIAL BEHAVIOUR ORDER or Sexual Offences Prevention Order. It does not result in the PARENT/GUARDIAN getting a criminal record.
Placement	The PLACEMENT of a PERSON into care as a result of an EVENT e.g. Medical event might result in PLACEMENT into hospital, BEHAVIOUR EVENT might result in PLACEMENT into prison etc.
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.
Recorded Incident	An EVENT or occurrence involving a PERSON.
Residence Order	An order stipulating with whom a child is to live.
Residential Care	Refers to care given to adults or children outside the patient's home.
Social Event	Something that happens at a given place and time.
Stakeholder Event Participant	A STAKEHOLDER ROLE involved in an EVENT

Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Supervision Order	An Order for supervision of a child who may be either at harm or unable to be controlled by the PARENT/GUARDIAN, or an order for a child or young person to be supervised following a community sentence.
Work Placement	The action or process of finding a person EMPLOYMENT; a position or job found for a PERSON. Also an attachment to a workplace or educational establishment in order to gain experience.

### **6.4.3 Learner Services – Curriculum Subject Area**

The Learning Services - Curriculum Subject Area provides a structure for holding data about a CURRICULUM.



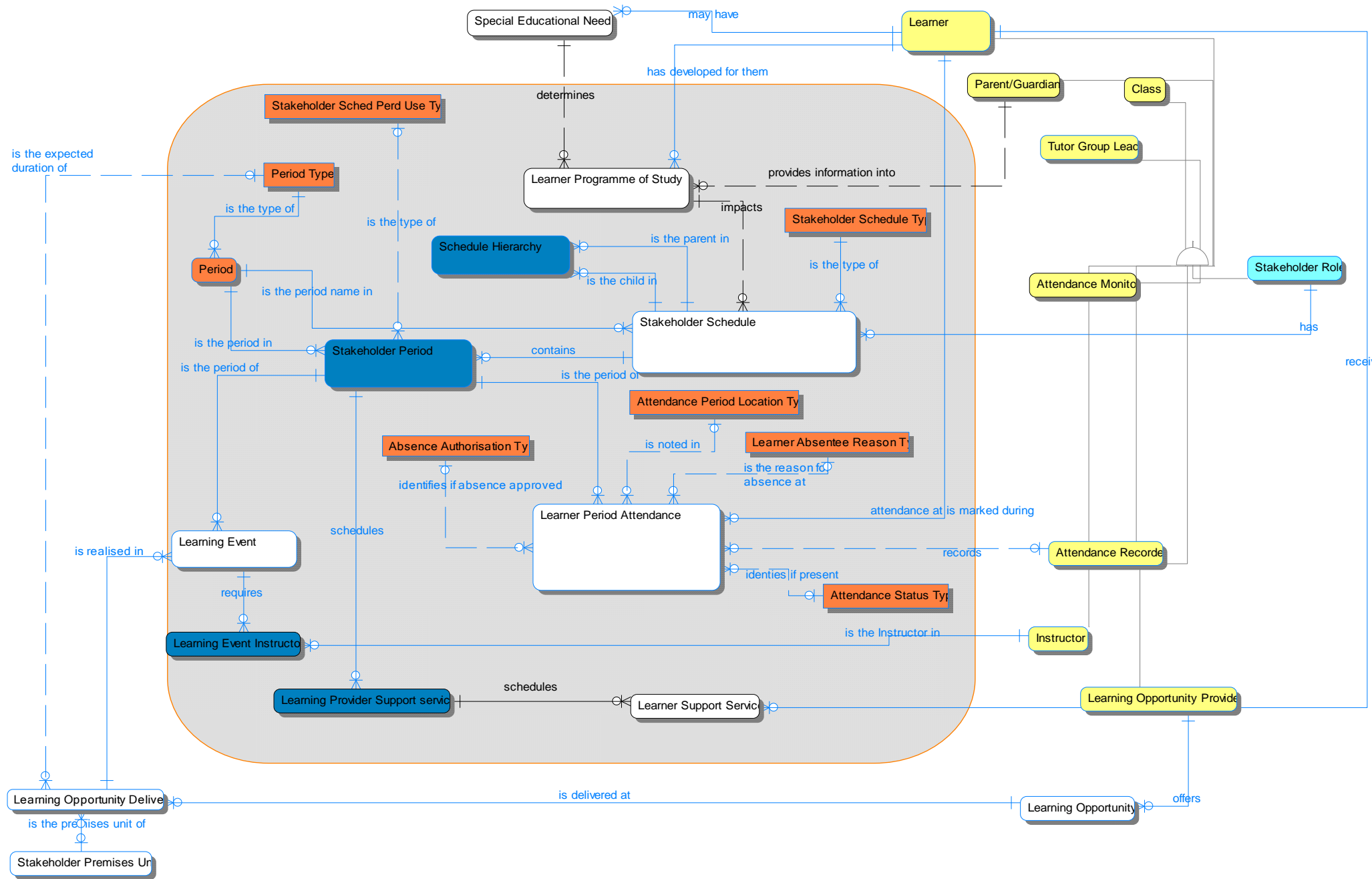
## Entities in Curriculum Subject Area

Name	Definition
Ability Group	The different levels of grouped achievement within a single group of similar age LEARNERS. Ability group includes setting (the practice of grouping according to ability for certain SUBJECTs, the age group being divided into differently constituted 'sets' for each individual SUBJECT concerned) and streaming (grouping of children in age group according to ability).
Additional Education Requirement	These are additional SUBJECTs that an ACT OF PARLIAMENT states must be offered to LEARNERS, although PARENT/GUARDIANS have the right to withdraw their child from these SUBJECTs, e.g. Religious Education, Sex Education.
Course	A series of lectures or LESSONS in a particular SUBJECT.
Curriculum	The SUBJECTs studied or prescribed for study. A Framework for learning
Curriculum Specifier	A role that specifies the CURRICULUM
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Learning Stage	Groupings that are used within the learning development process, e.g. key stage, foundation stage.
National Strategy	Professional development programmes for early years, primary and secondary school teachers, practitioners and managers.
Qualification	A statement of achievement or knowledge which can be verified.
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Subject	A Code that identifies branches of knowledge studied or taught.

#### **6.4.4 Learner Services – Learning Interaction Subject Area**

The Learner Services - Learning interaction Subject Area provides a structure for holding data about the management and provision of LEARNING EVENTS to LEARNERS, whether this is in a traditional classroom setting, or other settings, such as via distance learning, online, or work based learning. The LEARNING EVENT can be for core courses that are required to obtain a QUALIFICATION, or which are prescribed, as well as optional or non-core activities, such as music lessons. It covers the adaptation of standard curricula to meet the needs of individual LEARNERS, including special needs.

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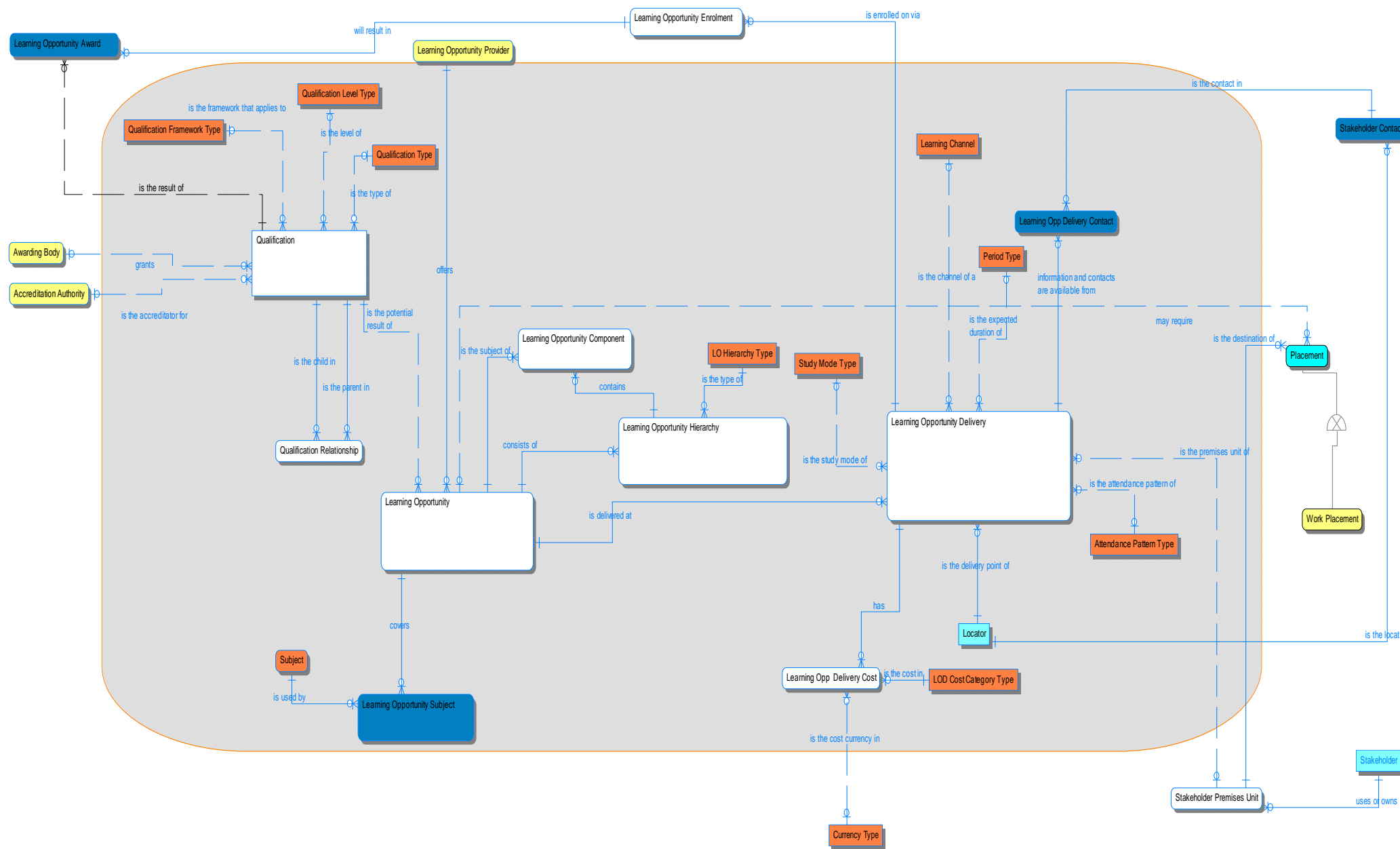
## Entities in Learning Interaction Subject Area

Name	Definition
Absence Authorisation Type	A code that identifies the status of absence of a STAKEHOLDER e.g. authorised, unauthorised etc,
Attendance Monitor	A role that monitors ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Period Location Type	The code that identifies the type of location that a LEARNER is present at during a STAKEHOLDER PERIOD ATTENDANCE (offsite , onsite indoors, onsite outdoors)
Attendance Recorder	A role that records ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Status Type	A code that identifies the nature of a STAKEHOLDER's engagement with an activity at which they are expected to attend e.g. present, absent, late.
Class	A group of LEARNERS who are taught together e.g. Reception, Year 1.
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learner Absentee Reason Type	A code that identifies the reason at to why a LEARNER is absent during an education period e.g., sick, holiday, etc.
Learner Period Attendance	The PERIODs at which a LEARNER would be recorded by their attendance or otherwise and the reason, at a PERIOD level as defined by the LEARNING PROVIDER e.g. morning/afternoon attendance, or per session attendance LEARNING EVENT period attendance) etc
Learner Programme of Study	A programme of study adapted to the meet the needs of an individual LEARNER.
Learner Support Service	Non-teaching services provided to a LEARNER e.g. school meals, transport, breakfast clubs.
Learning Event	A PERIOD of time during which knowledge or skill or competence is planned to be delivered by a LEARNING OPPORTUNITY PROVIDER and/or acquired by a LEARNER. In the Business Data Architecture, a LEARNING EVENT links a LEARNING OPPORTUNITY DELIVERY a STAKEHOLDER, and a STAKEHOLDER PERIOD. A LEARNING EVENT can either be from the perspective of provision or receipt, e.g. a) a CONSORTIUM may plan for a LEARNING OPPORTUNITY DELIVERY (e.g. a diploma course) to take place on a set of dates and times. b) a LEARNING OPPORTUNITY PROVIDER may plan a LEARNING EVENT for a particular LEARNING OPPORTUNITY DELIVERY to take place at a particular date and time. c) a LEARNER is scheduled to receive a LEARNING EVENT at a particular date and time. LEARNING EVENTS can also have different statuses such as planned and actual.
Learning Event Instructor	An INSTRUCTOR assigned to a particular LEARNING EVENT
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYs
Learning Provider Support service	Ancillary services provided by a LEARNING PROVIDER to a LEARNER, e.g. school meals, transport, breakfast clubs.

Parent/Guardian	A PERSON who carries out the legal parental responsibilities for a child.
Period	<p>A code that identifies a subdivision of scheduled learning time such as:</p> <p>a) Term periods e.g. Spring Term, Summer Term etc.</p> <p>b) Weeks e.g. Week 1, Week 2 etc.</p> <p>As the Period is a reference id that is used repeatedly, it does not have any actual date/time references. The period is a pure reference structure. For the actual dates and times that apply in a particular instance of the period, these are added in the STAKEHOLDER PERIOD that links a particular period to its actual start and end date/time and to a STAKEHOLDER SCHEDULE. An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER via a LEARNING CHANNEL.</p>
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Schedule Hierarchy	<p>SCHEDULEs related together hierarchically i.e. Year Schedule contains Term Schedules which contain week schedules which contain day schedules etc.</p> <p>Schedules can also be related between STAKEHOLDERS such as a LEARNING OPPORTUNITY PROVIDER year schedule is linked to each LEARNER year schedule</p>
Special Educational Need	<p>Provisions required for a LEARNER above the normal provisions.</p> <p>The Education Act 1996 defines a pupil as having a special educational need if he or she has 'a learning difficulty which calls for special educational provision to be made for him'.</p>
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Sched Perd Use Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER
Stakeholder Schedule	<p>A schedule that identifies, for a particular STAKEHOLDER ROLE and STAKEHOLDER SCHEDULE TYPE, the PERIODs involved.</p> <p>E.g. Academic Year 2009 will consist of various periods such as terms, weeks etc.</p> <p>Each STAKEHOLDER SCHEDULE contains the STAKEHOLDER PERIODs necessary to satisfy the particular schedule e.g. Week Schedule, Term Schedule, Year Schedule. The relationship between each schedule to link them together is held in the SCHEDULE HIERARCHY</p>
Stakeholder Schedule Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule
Tutor Group Lead	The STAKEHOLDER ROLE for a group of LEARNERS assigned to a specific tutor for pastoral care.

#### **6.4.5 Learner Services – Learning Opportunity Subject Area**

The Learner Services - Learning Opportunity Subject Area provides a structure for holding data about the learning offerings provided by a LEARNING OPPORTUNITY PROVIDER. This covers the marketing of COURSEs.



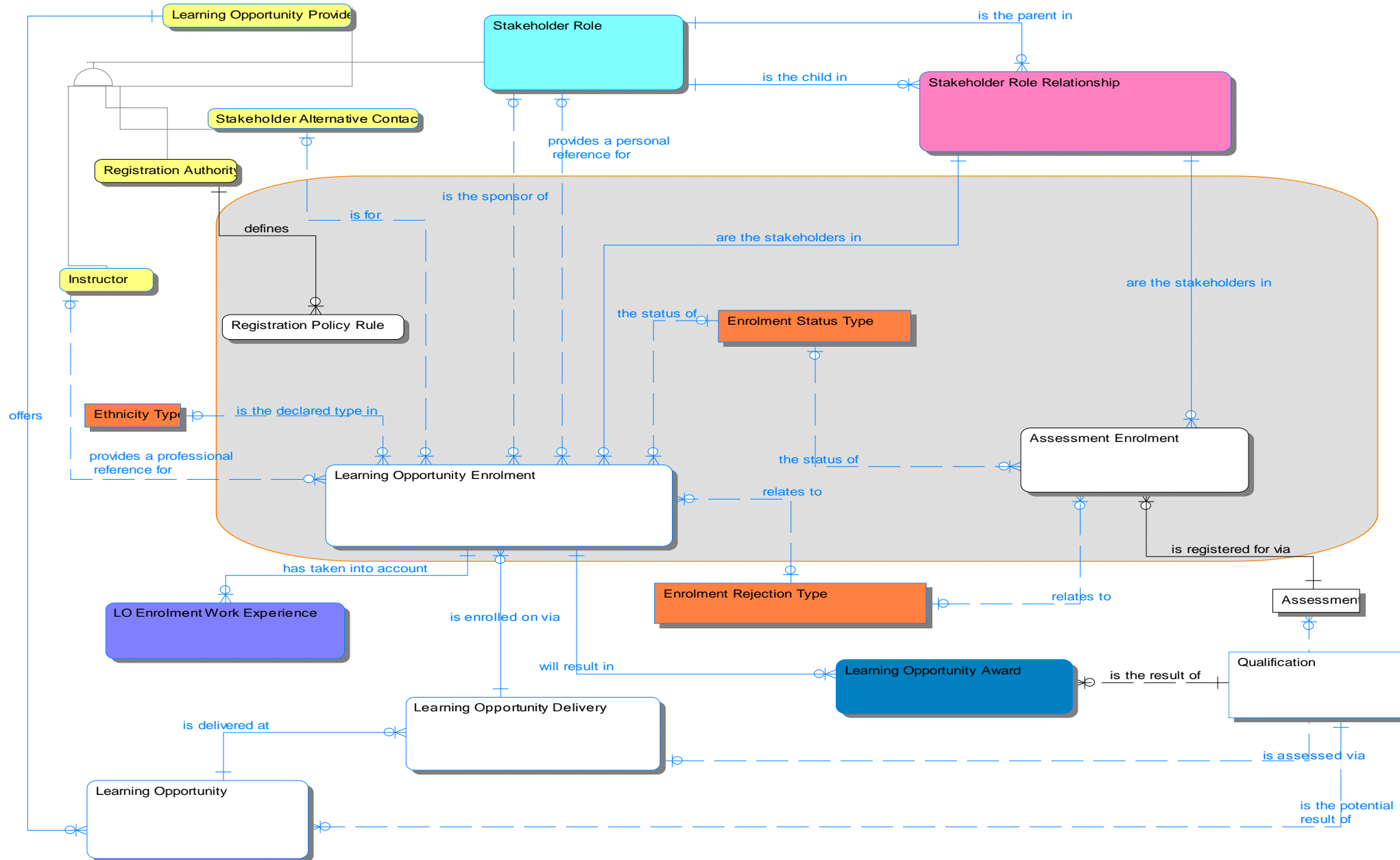
## Entities in Learning Opportunity Subject Area

Name	Definition
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Attendance Pattern Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Currency Type	A Code that identifies the type of currency
Learning Channel	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book
Learning Opp Delivery Cost	The costs that apply to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Learning Opp Delivery Contact	The contact details for a LEARNING OPPORTUNITY DELIVERY that identifies such contacts as, who to contact, for further information, vide demo web site, application tel number, application postal address etc
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Component	The individual LEARNING OPPORTUNITYS that are the components of a Learning Opportunity Hierarchy
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Hierarchy	The combinations of LEARNING OPPORTUNITYS that can be combined to satisfy the requirements of a component based LEARNING OPPORTUNITY
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Learning Opportunity Subject	The SUBJECTs covered by a LEARNING OPPORTUNITY
LO Hierarchy Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
LOD Cost Category Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Placement	The PLACEMENT of a PERSON into care as a result of an EVENT e.g. Medical event might result in PLACEMENT into hospital, BEHAVIOUR EVENT might result in PLACEMENT into prison etc.
Qualification	A statement of achievement or knowledge which can be verified.
Qualification Framework Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes
Qualification Level Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.
Qualification Relationship	A relationship between two QUALIFICATIONS that identifies whether achieving one QUALIFICATION can

	partially lead to the achievement of another QUALIFICATION
Qualification Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Study Mode Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.
Subject	A Code that identifies branches of knowledge studied or taught.
Work Placement	The action or process of finding a person EMPLOYMENT; a position or job found for a PERSON. Also an attachment to a workplace or educational establishment in order to gain experience.

#### **6.4.6 Learner Services – Enrolment Subject Area**

The Learner Services - Enrolment Subject Area provides a structure for holding data about the ENROLMENT of LEARNERS on a particular LEARNING OPPORTUNITY DELIVERY.

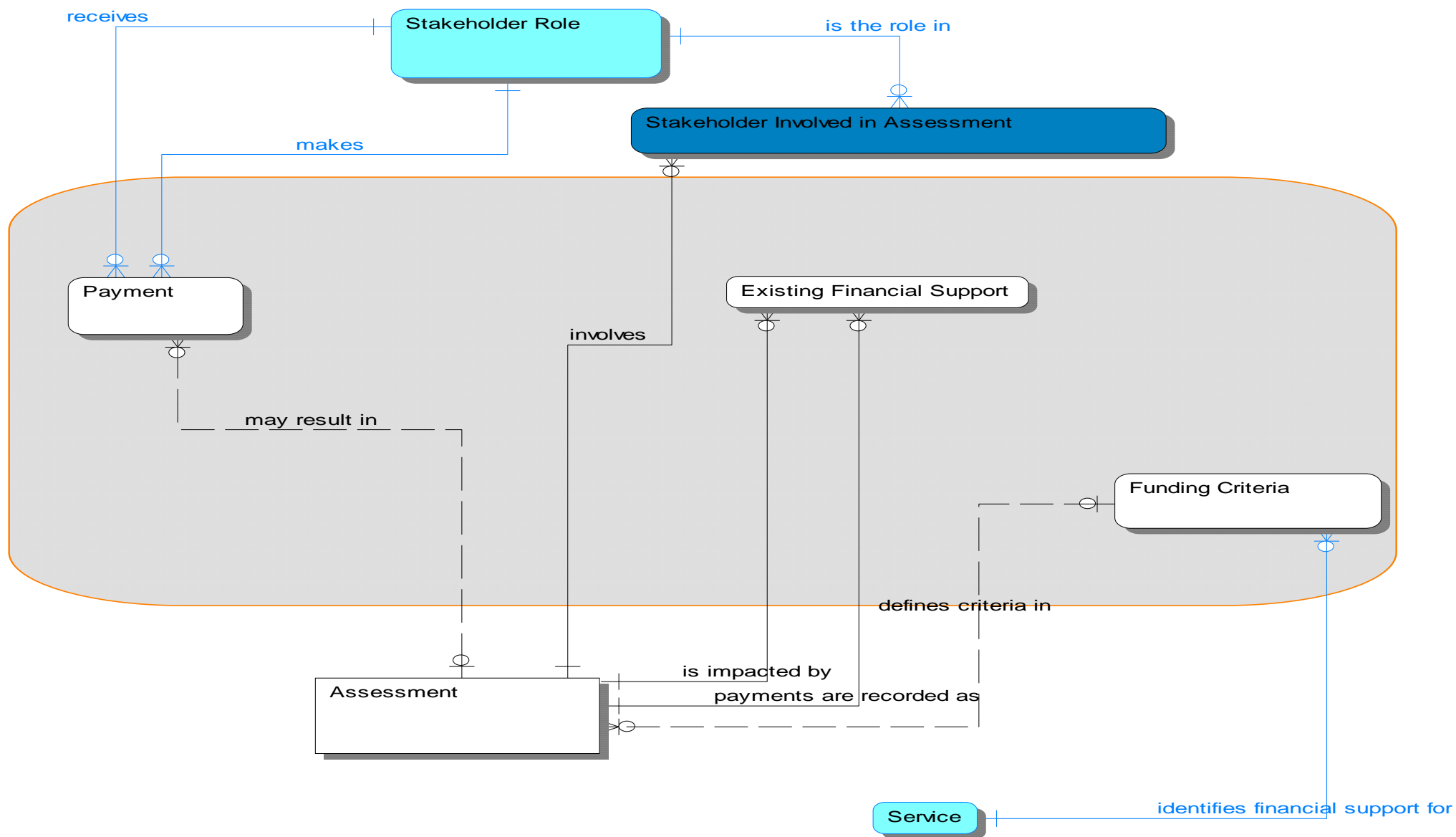


## Entities in Enrolment Subject Area

Name	Definition
Assessment	A process of measuring a PERSON's performance, attainment or wellbeing.
Assessment Enrolment	The ENROLMENT for an ASSESSMENT
Enrolment Rejection Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY.
Enrolment Status Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion
Ethnicity Type	Ethnicity is a personal awareness of a common cultural identity. Ethnicity relates to how a PERSON feels and not necessarily how they look or how they are perceived by others. It is a subjective decision as to which category a PERSON places themselves in and therefore does not infer any other characteristics such as religion, country of origin etc.
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYs
LO Enrolment Work Experience	The details of employment type SERVICE PROVISIONs that a LEARNER requires to be considered as part of the LEARNING OPPORTUNITY ENROLMENT
Qualification	A statement of achievement or knowledge which can be verified.
Registration Authority	A role that Regulates REGISTRATIONS by providing REGISTRATION POLICY RULES and monitoring REGISTRATIONS
Registration Policy Rule	The criteria for acceptance of an applicant to either provide a SERVICE or to receive the SERVICE.
Stakeholder Alternative Contact	A role where a STAKEHOLDER acts as an alternative contact for another STAKEHOLDER in a particular circumstance. E.g. On a LEARNING OPPORTUNITY ENROLMENT
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.

## **6.5 FINANCIAL SUPPORT SERVICES SUBJECT AREA**

The Financial Support Services Subject Area provides a structure for holding data about the financial support required to fund individual recipients of a service, whether a learning service or a service for children and families, as well as the funding that is paid direct to the service providers. The data required to earmark funds for a particular purpose and include them in a budget is currently to be found in the Resources Subject Area model. The data required to assess the needs for and to support the allocation and payment of funds is currently found in this subject area data model.



## Entities in Financial Support Subject Area

Name	Definition
Assessment	A process of measuring a PERSON's performance, attainment or wellbeing.
Existing Financial Support	Financial support received by a STAKEHOLDER.
Funding Criteria	A test of a STAKEHOLDER's ability to pay for a SERVICE.
Payment	The payments made to a STAKEHOLDER.
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Stakeholder Involved in Assessment	The STAKEHOLDER ROLES involved in an ASSESSMENT i.e. ASSESSOR, PARENT, Witness etc.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.

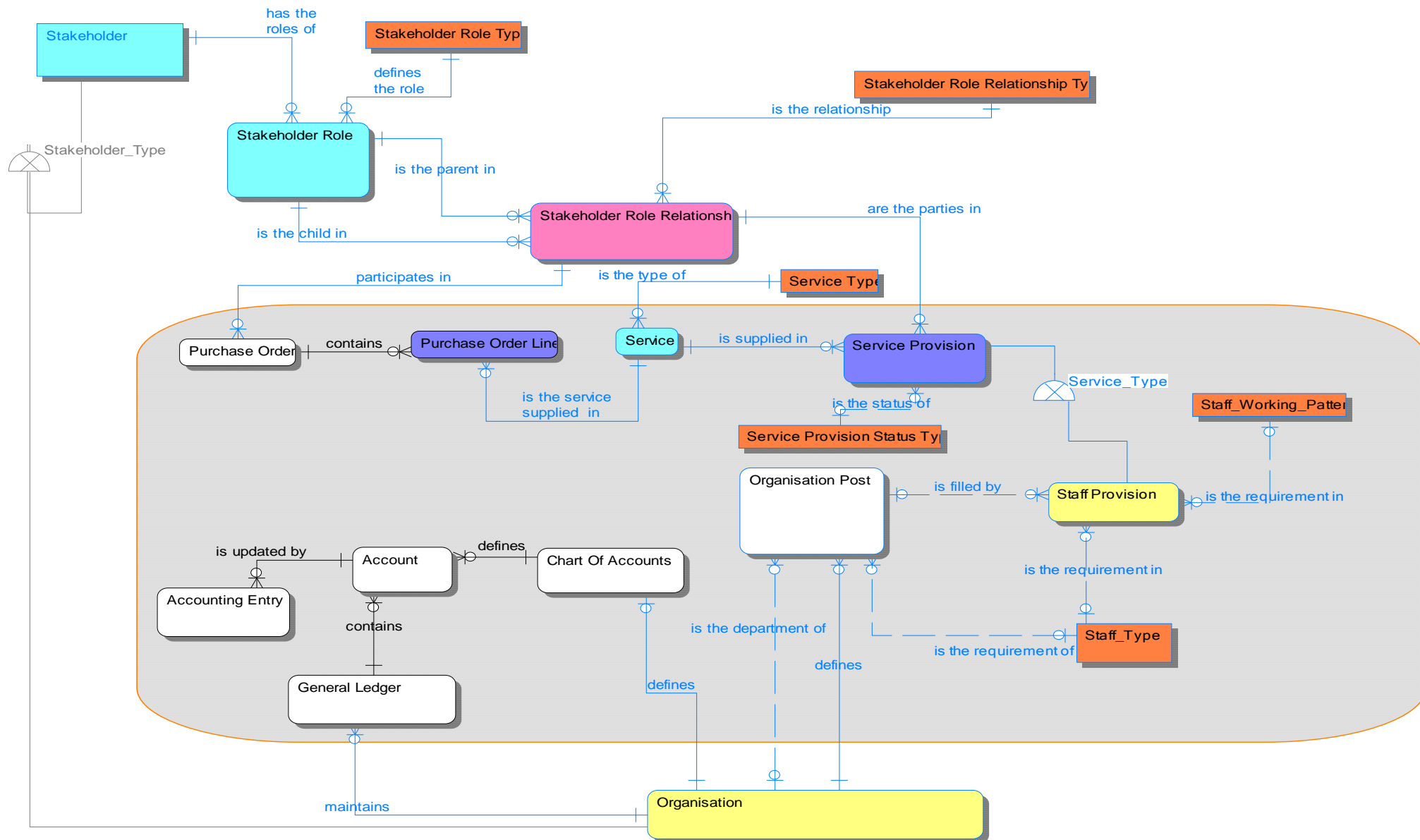
## **6.6 RESOURCES SUBJECT AREAS**

### **6.6.1 Resources – HR, Finance and Procurement Subject Area**

The Resources - HR, Finance and Procurement Subject Area provides a structure for holding data about the human resources and financial resources required to support and enable the formulation and delivery of POLICY, frontline services, and the procurement of any SERVICES required.

The data required to earmark funds for a particular purpose and include them in a budget is to be found in the Policy and Business Change Subject Area, but the data required to assess the needs for, and to support the allocation and payment of funds, is currently found in Financial Support Services Subject Area.

Data required for supporting employee or workforce training is currently to be found in the Learning Interaction Subject Area, and data required to support the ASSESSMENT of employees and members of the workforce is currently to be found in the Assessment Subject Area.

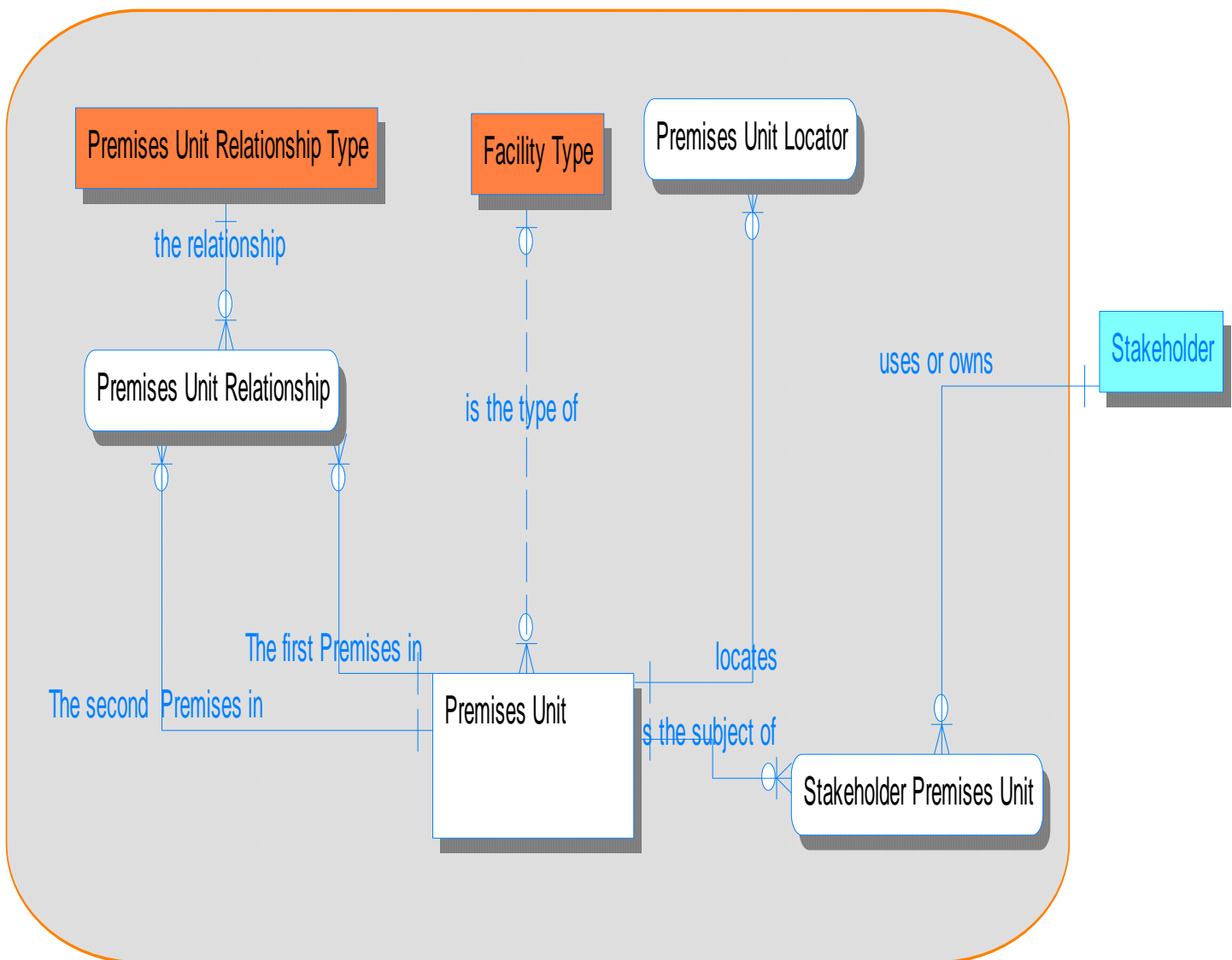


## Entities in Resources - HR Finance and Procurement Subject Area

Name	Definition
Account	The accounts within a GENERAL LEDGER, e.g. purchase, receipts, payments, creditors.
Accounting Entry	An individual item in a record of a FINANCIAL TRANSACTION e.g. purchase, receipt, payment, creditor.
Chart Of Accounts	A list of ACCOUNTS used within an ORGANISATION. Defines the ACCOUNTS that allow the ORGANISATION to capture financial information and to make appropriate financial decisions.
General Ledger	Central repository of the accounting information of an ORGANISATION in which the summaries of all FINANCIAL TRANSACTIONS during an accounting period are recorded.
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Purchase Order	An order to quote on, purchase GOODS or supply a SERVICE.
Purchase Order Line	A line on an order for a specific GOODS or SERVICE.
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Service Provision	The RECEIVERS record of a SUPPLIERS intention (application for or undertaking of) for a SERVICE PROVISION. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist. Includes Staff employment services whether permanent or contract
Service Provision Status Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the provision through to completion
Service Type	A Code that identifies the type of SERVICE supplied or received e.g., Staff Resources, Home Help, etc
Staff Provision	The provision of a STAKEHOLDER to an ORGANISATION to carry out specific duties or tasks.. Staff may be contract or permanent
Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.
Staff_Working_Pattern	A code that identifies the working pattern of staff e.g., Full Time, Part Time etc
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.
Stakeholder Role Relationship Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc
Stakeholder Role Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role

### 6.6.2 Resources – Premises and Facilities Subject Area

The Resources – Premises and Facilities Subject Area provides a structure for holding data about premises and facilities required to support the activities undertaken across the ‘system’.



## Entities in Resources - Premises and Facilities Subject Area

Name	Definition
Facility Type	A Code that categorises the capabilities provided by the PREMISES UNIT e.g. campus, classroom, gym
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.
Premises Unit Locator	The location identifiers for a property unit e.g. GEOGRAPHICAL LOCATION, postal address. These are locators that are independent of a STAKEHOLDER and relate to the property itself not its use or occupants.
Premises Unit Relationship	The relationship of one PREMISES UNIT to another e.g. a room in a building.
Premises Unit Relationship Type	The code that characterises the connections between two PREMISES UNITS e.g. room within, part of etc
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.

# PART THREE

## 7 APPENDICES

## **7.1 Appendix A - Different types of data models**

The Business Data Architecture needs to be distinguished from logical data models, physical data models, and databases or physical data stores.

Logical data models provide a logical view of the data that is stored in and used by a particular information system, such as IFIS (Integrated Financial Information System) or ContactPoint.

In a Greenfield site, where an organisation designs and builds its own information systems, the logical view of the data in a particular information system would be identical to that contained in the Business Data Architecture. However we are not in a Greenfield site, and therefore existing systems, which have been delivered at different times, will often contain data that is duplicated in other systems. The definition of the data in each system may be similar, but not identical, and therefore make integration and data sharing more difficult. The same considerations apply where an organisation uses commercial off the shelf (COTS) software systems provided by different vendors.

So the Business Data Architecture provides a business view of the data that is independent of applications and physical implementations.

Physical data models are the basis for physical database or file design, and will typically introduce features that are required to optimise performance that are not inherently required to provide a logical and coherent view of the data in the system from a business perspective.

Databases or physical data stores are the physical databases or files that implement the physical data model.

From an Enterprise Architecture perspective, physical data stores, physical data models, logical data models, and the Business Data Architecture must all be integral, in that the physical data store is derived from the physical data model, the physical data model is derived from the logical

data model, and the logical data model is derived from, or at least mapped to, the Business Data Architecture. All of the models can be represented in the Enterprise Architecture, although not all of the lower level models will always be of interest from an Enterprise Architectural perspective, and where they are, it will usually be at a higher level of abstraction than that required by the project teams that are implementing solutions.

## 7.2 Appendix B - Business Data Architecture definitions and notation

The notation that has been used for the Business Data Architecture is the notation associated with the Entity Relationship Diagram (ERD).

ERWIN is used as the tool for the development of the Business Data Architecture. The models contained in this document therefore use the notation supported by ERWIN, which is standard for ERD models.

### 7.2.1 Entity

An entity is anything in the real world about which the 'system' needs to hold data in order for it to undertake its business activities. For example:

- Learner
- Organisation
- Behavioural Incident
- Objective
- Bill

Entity definitions for relevant entities are listed after each data model and a full, alphabetical list of all entities used is at 11.1 in this document.

Where existing entities are referred to within definitions or text they are shown in upper case (see example below where the definition for stakeholder refers to two other entities – PERSON and ORGANISATION).

Stakeholder

A PERSON or ORGANISATION who is involved in, interested in, or of interest to, the education, skills, and children's services 'system'.

Where the sense of the definition requires a plural, the entity used in the definition is shown with a lower case 's' e.g. Course: A series of lectures or LESSONs in a particular SUBJECT.

If this is not possible the plural is used and the entity is shown as upper case in brackets e.g. Assessment - A process of measuring a PERSON's performance, attainment or wellbeing.

### **7.2.2 Attributes**

Attributes are properties of entities. Sometimes they are referred to as data items. Examples of attributes of [Person] are date of birth, gender, weight, height. Attributes must not contain any embedded logic. An example of embedded logic would be, for example, where the first two characters are used to indicate the country of origin, and the next eight characters are used to indicate the date of birth.

### **7.2.3 Primary keys**

Primary keys are unique identifiers of an entity, Where possible natural keys are used rather than surrogate because:

- *Natural Keys limits the possibility of data content being swapped to the wrong key – easy to do with a surrogate key*
- *Natural Keys provide additional validation of the entity- natural keys describe the entity, surrogates do not*
- *Natural Keys provide built in data integrity when loading data or assembling messages*

### **7.2.4 Super-type and sub-type entities**

Sometimes it is necessary to specify data that is an attribute or property of only a subset of the class of objects defined by an entity, or necessary to indicate that a relationship with another entity is only valid for a subset of the classes of objects that are defined by an entity.

When this is required, then a super-type sub-type construct is used. The notation is illustrated in the diagram on the following page. The inherent relationship between a sub-type and a super-type is always hierarchical, child to parent. The sub-type inherits all the properties of the super-type, but in addition will have some of its own. There can be as many levels of super-sub type from a root entity as required.

Some examples:

Note that when entities are referred to in the examples below, they are contained in square brackets.

A [Stakeholder] super-type contains two sub-types - [Person] and [Organisation]

The date when a [Stakeholder] first became known to the 'system' would be an example of an attribute that applies to [Stakeholder], and therefore by definition, is inherited by both [Person] and [Organisation]. However [Person] would have attributes of date of birth, gender, ethnicity, which would not apply to [Organisation].

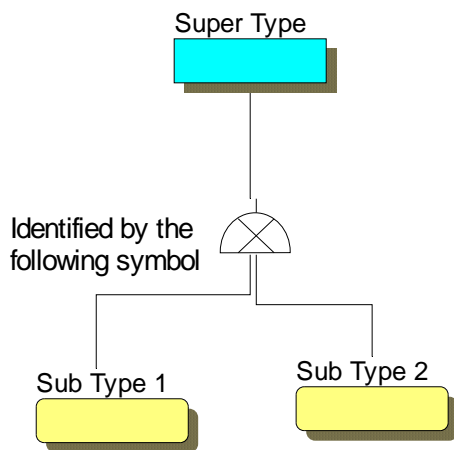
[Organisation] might have an attribute relating to date of incorporation, which would not apply to [Person].

Likewise, some relationships would apply to [Person] that would not apply to [Organisation], and some would apply to [Stakeholder] because they could apply to both [Organisation] and [Person].

Thus:

- [Stakeholder] will be located at a [Location]
- [Person] may assume the role of [Employee]
- [Organisation] may assume the role of [Learning Provider]

The notation used in the models for super and sub-types is shown below, along with the colour coding conventions used.



### 7.2.5 Reference data

Reference data is data that defines a set of codes and code descriptions that can be used to classify instantiations of entities.

In data models, entities that contain reference data are often called 'Type' entities.

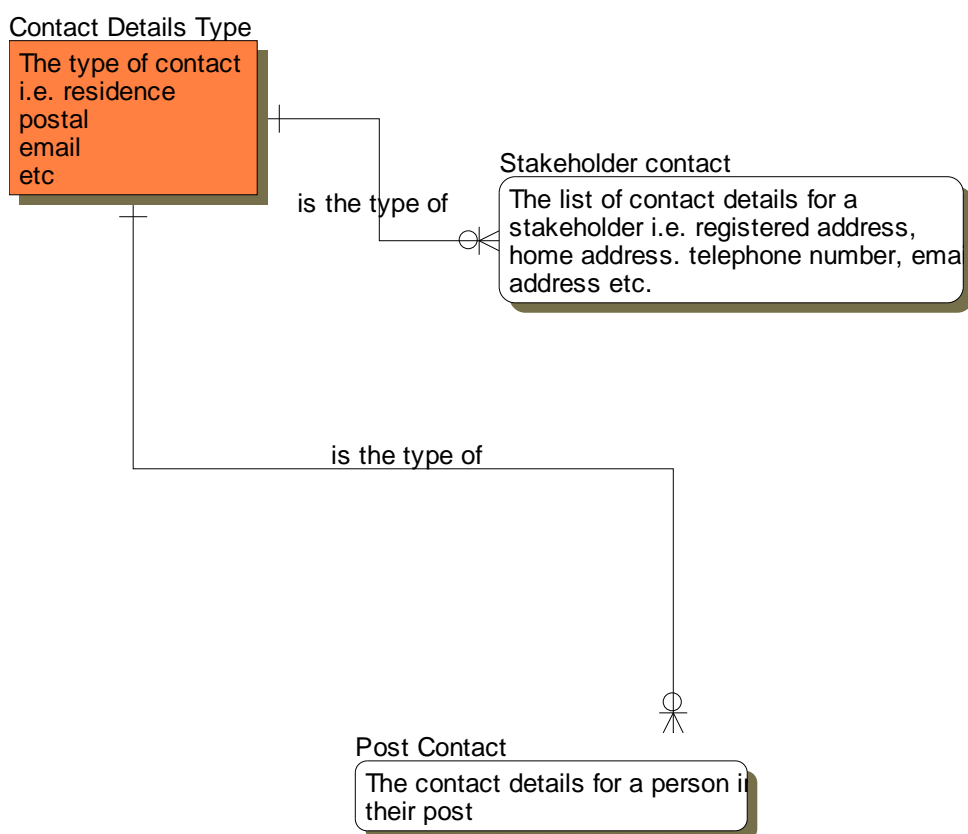
Some examples of reference data would be:

- [Learning Provider Type], which might classify learning providers depending on the age group of [Learners] to whom they provide learning opportunities.
- [National Partners Type], which might classify organisations depending on their legal status e.g. Department of State, Executive Agency, Non-Departmental Public Body.

Including all reference data in a Business Data Architecture as separate 'type' entities can result in an overly cluttered data model, and therefore the following convention has been adopted:

- Reference data will be shown as a separate 'type' entity when the reference data is used to classify more than one entity, for example Contact Details Type.
- Reference data will be shown as a separate 'type' entity when the entity that is classified by the reference data can simultaneously have more than one classification, for example where a learning provider could provide learning opportunities to more than one age group.

On the data model, reference data or 'type' entities are always coloured orange, and have the word 'type' in their name.



## 7.2.6 Relationships

Relationships indicate how two entities are related to each other in the real world. On the data model entities that are related are connected to each other by solid or dotted lines.

### 7.2.7 Cardinality and optionality

Cardinality defines the numeric relationship between instances of the entities on either end of the relationship line.

The permitted combinations are:

- One to One (1:1) - One instance of entity type A may be related to one and only one instance of entity type B
- One to many (1:M) - One instance of entity type A may be related to one or more instances of entity type B
- Many to Many (M:M) - one or more instances of entity type A may be related to one or more instances of entity type B

Optionality defines whether an instance of an entity type may or must have a relationship with an instance of another entity. Optionality can be defined at both ends of a relationship between two entities.

The permitted values are:

- Optional/Optional - an instance of entity type A can be created without creating a relationship to an instance of entity type B, and an instance of entity type B can be created without creating a relationship with entity type A. Instances of entity types A and B can be created without the need to create the other. An example is that a Person and an Address can both be created and do not have to be related to each other. However, they can be related when the person lives at that address.
- Optional/Mandatory - an instance of entity type A can be created without creating a relationship with entity type B, but if an instance of entity type B is created it must be related to entity type A. An instance of entity type B cannot be created unless an instance of entity type A already exists. A is the parent of B. B is the child of A. An example is a Person and

a Name. The person can be created without a name being assigned immediately (new born baby). However, once a name is created it must be assigned to a person.

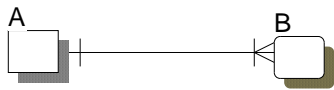
- Mandatory/Mandatory - an instance of entity type A can be created only if it is related to an instance of entity type B, an instance of entity type B can only be created if it relates to an instance of entity type A. An example is Car and VIN number. A car must have a VIN number and a VIN number must exist for one vehicle. However, this normally never happens at the same time and so very seldom used.

Combining cardinality and optionality rules ensure that data integrity is maintained. The notation that has been used for cardinality and optionality is illustrated below:

One to one (1:1)



One to Many (1: M)

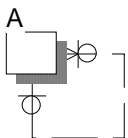


Many to Many (M: M)



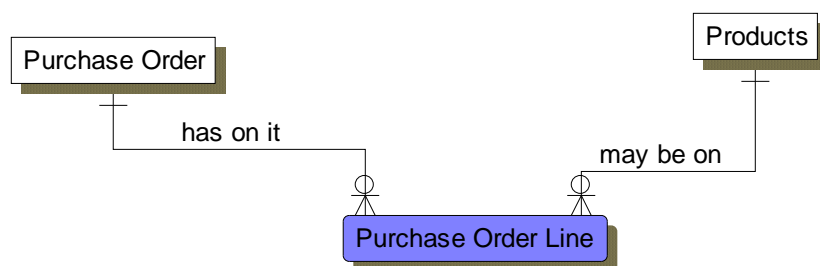
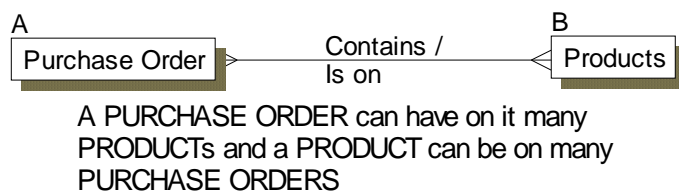
## 7.2.8 Involved relationships

An involuted or recursive relationship is where instances of an entity type can be related to other instances of the same entity type, and where the relationship is always a hierarchical one.



## 7.2.9 Link or associative entities

Where a relationship is many to many, the many to many nature of the relationship is resolved by the introduction of a link or associative entity. This ensures that the model is normalised, and that the repeating groups of foreign keys that would be required in each of the entities being related without the introduction of a link entity, are eliminated.



A PURCHASE ORDER can have many PURCHASE ORDER LINES and a PRODUCT can be on many PURCHASE ORDER LINES. This resolved the MANY to MANY by introducing the PURCHASE ORDER LINE as the Associative or Link entity

## 7.2.10 Foreign or secondary keys

In order to support the relationship between two entities then the primary key of one entity (the parent entity) needs to be included as an attribute of the other entity (the child entity).

Inclusion of a primary key as an attribute of another entity is called a secondary or foreign key since it identifies the entity to which it is related.

#### **7.2.11 Concatenated or compound keys**

Where a child entity has multiple parents, the keys from each of the parents will be joined together in the child entity creating a key that has multiple attributes. In this event, the primary key of the child entity is a concatenation of the foreign or secondary keys. Sometimes this is called a compound key.

#### **7.2.12 Entity state change**

Entities will typically go through a number of state changes during their lifetime. For example, a curriculum may be draft, approved, withdrawn.

Status or state change attributes of an entity, with a permitted set of domain values, will be used to record such state change.

#### **7.2.13 Subject areas**

Because of the size and complexity of the data model, various Subject Area models have been produced, which provide a particular perspective on the overall Business Data Architecture.

The Subject Areas are described in the main body of this document. Here it is sufficient to note that entities that are particular to a Subject Area are enclosed within a grey shaded area. Entities outside this grey shaded area are included for contextual understanding, and show the entities in other Subject Areas to which the entities in the Subject Area are related.

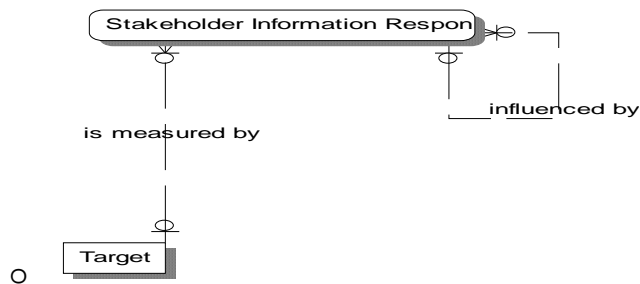
#### **7.2.14 Diagram colour coding**

The following colour coding is used to assist in navigating the model

- Entity Fill - Blue - Super-Type
- Entity Fill - Yellow - Sub-Type
- Entity Fill - Orange - Reference Data
- Entity Fill - Purple - Associative or Link entity
- Entity Fill - White - Other entity
- Shape - Grey boxing - entities particular to a Subject Area
- Entity Fill/Relationship Line - Green – new, awaiting review

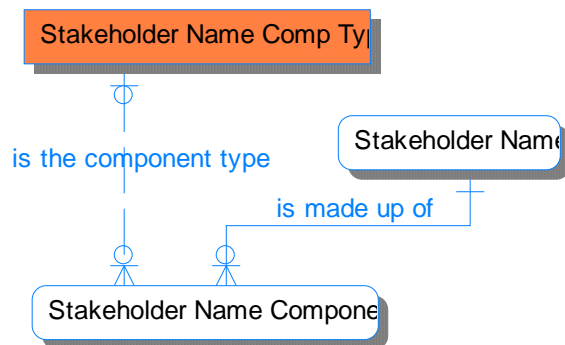
- Entity Fill/Relationship Line - Red – deleted, awaiting review
- Entity Fill/Relationship Line - Pink – amended, awaiting review
- Entity Outline and Relationship Line – Black if entity or relationship have not yet been analysed and used as part of a Business Data Standard

E.g.



- Entity Outline and Relationship Line – Blue if entity and child relationship have been analysed and used as part of a Business Data Standard

e.g.



## **7.3 Appendix C – Data Architecture Naming Standards**

It is important to define a set of standards for naming entities, attributes, relationships, primary keys and descriptions so that future development of the architecture maintains a level of consistency.

The approach taken in the Business Data Architecture is to define standards that reflect the business level at which the architecture is developed rather than a physical design.

The names used in the Business Data Architecture must be used unmodified in the physical implementation to ensure interoperability.

### **7.3.1 Entity Name**

- Each entity name must be unique in the model
- Only nouns may be used
- The Entity name must be singular
- The name must be business based and reflect a business level understanding
- Names must follow the following format
  - First letter must be capital
  - Following letters must be lower case
  - Must not contain any special characters other than space where shown below.
  - Must use only letters no numbers
  - Must not use abbreviations unless necessary if the name would exceed 32 characters.  
Only the approved abbreviations below are allowed
  - Maximum length of 32 characters including spaces
  - Where the name is constructed of more than one word then there must be a space between words.

### 7.3.2 Entity Description

The description must describe clearly and in business terms the meaning of the entity. Any reference to another entity in the architecture must be made with the entity referred to in capitals. If the use of the entity in the description is plural then the entity referred to must be suffixed with a lower case “s” e.g. STAKEHOLDERS. To aid understanding, real world examples from education, skills, and children’s services should be provided.

### 7.3.3 Associative Entity

An associative entity name must be carefully constructed and follow the following rules in addition to the above Entity name rules:

- Avoid concatenation of the entities associated unless the name would be meaningful in the business community e.g. Stakeholder and Schedule Period can be associated and called Stakeholder Schedule.

### 7.3.4 Reference Data

Reference data such as Country lists should use the same rules as for Entity above but will have the word “Type” added at the end of the name e.g., Stakeholder Role Type

### 7.3.5 Entity Relationships

- Each name must be a verb construct
- Only the parent to child relationship should be named unless the relationship is a many-to-many as yet unresolved
- For each parent to child relationship direction the name may consist of one of the Entity’s involved in the relationship but not both
- Ideally, the Entity used in the phrase should be the parent entity
- The use of “is the subject of” should be avoided unless it is the only concise description
- Where the same entity is related to another entity more than once e.g. The Stakeholder and Stakeholder Relationship entities results in two relationships from Stakeholder to Stakeholder Relationship, then the primary relationship role will be named “is the parent in” and the secondary relation ship role will be named “is the child in”.

### 7.3.6 Master Data

- Master Data is an entity that :
    - Contains prime non-transactional sets of data that are used in the enterprise, such as customer, supplier, **or** product.
    - For effective information across the enterprise, this data set needs to have the same values and be in sync across the enterprise.
    - Are not reference data sets in that the data in the set can change frequently
- For Master data, a unique id across the enterprise is required. To prevent requiring a compound key that would then propagate across the entities and add no value in other entities, a single key should be used prefixed with “\_Id”.
- If there are super and sub-types involved with a master data set then the type that identifies the sub-types must be held on the super-type as a mandatory non-identifying attribute containing values that are the same as the sub-type entity names.
  - In the event that to construct a unique Id (constructed key) requires adding together a number of fields to arrive at the unique id, the individual fields that make up the key must be held as mandatory non-identifying attributes on the entity and suffixed with “\_Key\_Part1”, “\_Key\_Part2” etc .
  - If the entity that requires a constructed key (see previous rule) is part of a super/sub type relationship, only the entity that requires the constructed key should carry the attributes that made up the key. All sub-types require the same constructed key then the fields that make up the key should be held on the super-type only.

### 7.3.7 Role names

- Where two entitles join to a third entity and both have the same attribute name in the primary key and the meaning and use is identical, the result will be a merge of the names into a single attribute on the child entity.
- Where two entitles join to a third entity and both have the same attribute name in the primary key but the meaning is different when related to the child entity, then role names shall be used on the relationship to discriminate the two attributes.
- Role Names for sub-type relationships should prefix the super-type name with the sub-type entity name.

- Where the same entity is related to another entity more than once e.g. The Stakeholder and Stakeholder Relationship entities results in two relationships from Stakeholder to Stakeholder Relationship, then the primary relationship role name will be suffixed with “Parent” and the secondary relationship will be suffixed with “Child”. This is to create two unique attributes in the primary key.
- Where a sub-type entity relates to another entity then the relationship must be role named. This provides clarity and ensures that other sub-type joins from the same super-type are not lost by the keys merging.
- Role Naming must not be carried out between the super and sub types.

### **7.3.8 Multiple Entity instances separated only by their effective date (non-persistent data)**

Many entities may have a number of instances where they come in and out of effectiveness e.g. a role of a person may be effective for a period of time. Therefore, at a point in time there could be the current effectiveness of that role and also the future effective start date as these changes are planned and recorded into the future.

Where an entity can legitimately go in and out of effectiveness then an Effective\_Date attribute prefixed by the name of the entity should be added to the primary key of that entity e.g. Stakeholder\_Role\_Effective\_Date. A non-identifying attribute prefixed by the entity name but suffixed with Effective\_End\_Date (or if attribute name length limitation is hit End\_Date) should also be added. Together these allow for multiple instance of the same entity to be created reflecting in and out effectiveness. The End Date must not be added as a primary key as unknown end dates would result in a null value in a primary key.

The data type of these dates would be a date/time type. However, defining the name as Date allows for non-time based dates to be used if time is not applicable.

### **7.3.9 Non-key Start and End Dates**

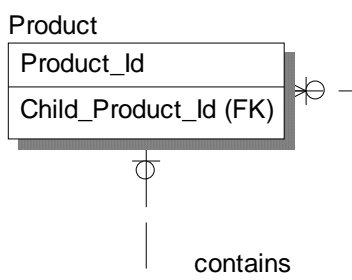
The naming conventions of these should follow the above conventions for Effective and End Dates used in “Multiple Entity instances separated only by their effective date”

### **7.3.10 Recursive or “Bill of Material” type Structures.**

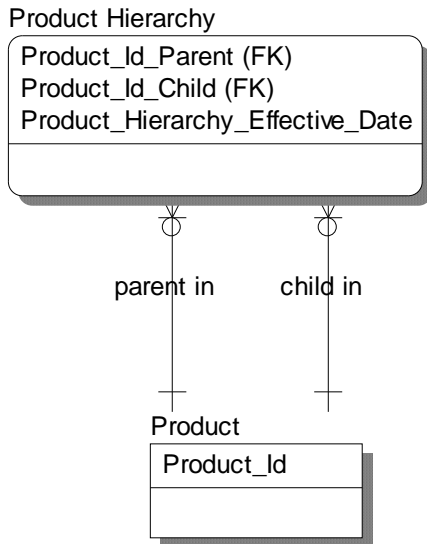
Where an entity relates to itself, e.g. a product is made up of other products., Simple recursion in an enterprise model is not sufficient.

## Methods

1. The simple method of recursion, relating the entity to itself using a non-identifying recursion, takes the primary key and if appropriately role-named via the recursive relationship, this becomes a non-identifying child attribute. The restriction of this approach is that this assumes that there can only be one child relationship at any one time. In reality, a product may change the product Ids that make it up over time. Therefore, we require an effective date of this relationship as there may be a number of children applicable to that product over time. This cannot be done with simple recursion described here as it would require both the parent and child ids to be primary keys.

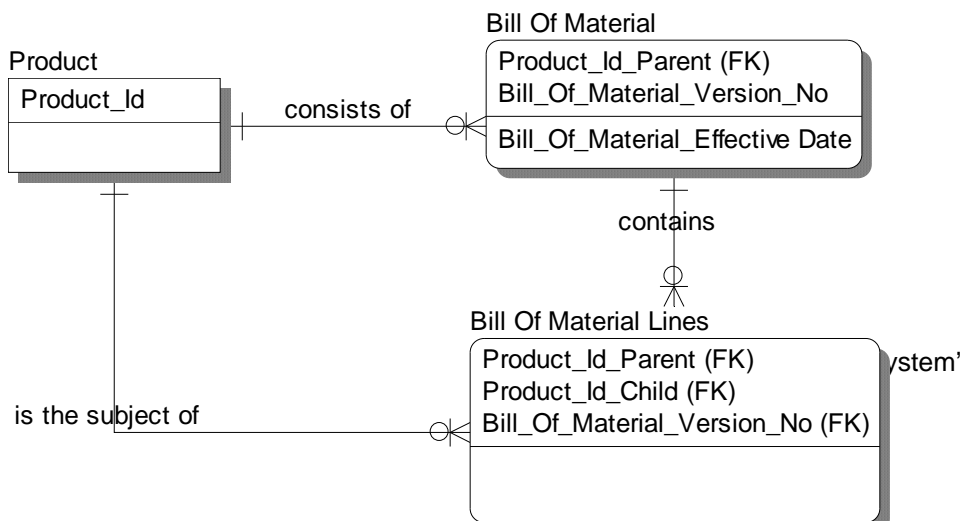


2. To solve the simple recursion issue of multiple relationships occurring simultaneously we need to create a “hierarchy” entity that has two identifying relationships from the entity we wish to recurs. The first relationship is called “parent” and the second “child”. Using the role name and previously stated rules in the section *Role Names*, we end up with two primary key attributes in the hierarchy that solves the above problem. We can also introduce an effective date as part of the primary key to allow the relationship to come in and out of play over time (see above section on *Multiple Entity instances separated only by their effective date*).



3. However, if we wish to create complex recursions combinations where there are many children of the same entity type e.g.
- a product is made up of many sub-components but there may be different combinations applicable depending upon availability of sub-components,
  - and/or the same relationship may exist but depends upon the other relationships for its use, i.e. product A can be related to product B but is only allowed if Product C is related to Product D.

Then we need to further normalise the structure. This results in a “Bill Of Material” structure that consists of an entity that has a 1:M relationship from the entity in question i.e. product. The relationship is role named as a “parent” following the rules above. On this entity we add a Version\_No attribute prefixed by the entity name. Under this entity we add a “lines” type entity via a 1:M. This entity is then linked via a M:1 to the original entity that we required to recurs i.e. product. The relationship is role named as a “Child” following the rules above. (Note the use of the names of the Bill Of Material entity and Bill Of Material Entity Lines is NOT mandatory, only the construct. It is only referred to as a Bill Of Material as this is the common euphemism of this solution)



## Standards

The above 3 methods represent the solutions available.

- Solution 1 is NOT to be used in the Enterprise Business Data Architecture
- Solution 2 is the common solution PROVIDING that the relationship constructed is the only instance at a point in time.
- Solution 3 must be used where there can be more than one relationship for an entity at the same point in time or the relationships are dependant upon the whole set together

### **7.3.11 Attribute Name**

- The attribute name must be singular
- Names will be also be subject to the rules found in the preceding sections
- The name must be business based and reflect a business level understanding
- Non-identifying attributes – generally the name should not be prefixed with the entity unless the attribute needs to relate to another attribute that is prefixed with the entity name e.g. effective and end dates
- Identifying Attributes – As the attribute will propagate to other entities it will not be immediately be understood in its original context without looking through the relationships, the name should be prefixed with the entity name.
- Names must follow the following format
  - First letter must be capital
  - Following letters must be lower case
  - Must be singular
  - Must not contain any special characters other than “\_”(underscore) where shown below.
  - Must use only letters no numbers unless the attribute refers to a numbered standard
  - Must not use abbreviations unless necessary if the name would exceed 32 characters. Only the approved abbreviations below are allowed
  - Maximum attribute name length 32 characters
  - Where the name is constructed of more than one word then there must be a “\_” (underscore) between words.
  - Identity attribute must use the abbreviation of Id for Identity e.g. Stakeholder\_Id

- EGIF (e-Government Interoperability Framework) Data Item and Data Type Standards documents may be referred to and used as a source subject to the application of the above rules when using in the Business Data Architecture

### 7.3.12 Attribute Description

The description must describe clearly and in business terms the purpose and meaning of the attribute. Any inclusion of an entity name in the architecture must be made with the entity referred to in capitals.

- For Code Types the definition should start “A Code”
- For unique Id suffixed attributes the definition should start “The identifier that uniquely identifies”
- For compound key Identifiers the definition should start “The identifier that combined with other identifiers uniquely”

### 7.3.13 Primary Keys

Only natural keys will be used unless this is not possible and a justification for a surrogate is provided

- Natural keys assist with
  1. Identifying the entity by using the natural data contained with the entity thereby reducing the need for surrogate keys and their meaning having to be available to all systems involved in the data exchange
  2. assisting with data normalisation by identifying if two entities that could separately be created using surrogates are the same thing as they are found to both have exactly the same natural keys
  3. assist with data integrity as the data for a particular entity can only be stored if the other parts of the compound key such as STAKEHOLDER are already present on the system

### 7.3.14 Approved Abbreviations

Word/phr	Abbreviati	Exam	Note
----------	------------	------	------

<b>ase</b>	<b>on</b>	<b>ple</b>	
Departme nt	Dept		
Number	No		
Identity	Id		
Relationsh ip	Rel		
Learning Opportunit y	LO		
Learning Opportunit y Delivery	LOD		
Effective	Eff		
Locator	Locr		
Componen t	Comp		
Stakehold er _Role	Role		
Effective Date	Eff Date		
Effective End Date	End Date		
(Role) Stakehold er Id	(Role) Id	Learni ng Provid er Id	Ensure consiste ncy if parent/c hild suffixes

involved

Parent	Pt
Child	Cld
Reference	Ref
Schedule	Sched
Period	Perd
(Role)	(Role)
Stakehold er	Period
Schedule	
Period	
Attendanc e	Attend
Qualificati on	Qual
Learning Provider	Learning Prov
Date	Dt
Considerat ion	Consid
Type	Tp
Opportunit y	Opp
Total	Tot
Delivery	Deli
Delete	Del

Notes on abbreviations.

1. Where multiple attributes in the same entity require abbreviation, try to ensure consistency of which words/phrases are abbreviated e.g.:
  - Learning\_Opportunity\_Effective\_Date\_Parent could be abbreviated to Learning\_Opportunity\_Eff\_Date\_Parent.
  - However, if there is also an attribute Learning\_Opportunity\_Rule\_of\_Combination\_Version\_No that can only be abbreviated to LO\_Rule\_Of\_Comb\_Version\_No, then the first example above would be better abbreviated to LO\_Effective\_Date\_Parent
2. If multiple Stakeholders join on an entity and one of the relationships is abbreviated and the word Stakeholder removed e.g. Learner\_Stakeholder\_Id needs to be abbreviated to Learner\_Id, then other (Role) Stakeholder Ids should also be abbreviated.

## 7.4 Appendix D - Entities listed in alphabetical order

Name	Definition
Ability Group	The different levels of grouped achievement within a single group of similar age LEARNERS. Ability group includes setting (the practice of grouping according to ability for certain SUBJECTs, the age group being divided into differently constituted 'sets' for each individual SUBJECT concerned) and streaming (grouping of children in age group according to ability).
Absence Authorisation Type	A code that identifies the status of absence of a STAKEHOLDER e.g. authorised, unauthorised etc,
Account	The accounts within a GENERAL LEDGER, e.g. purchase, receipts, payments, creditors.
Accounting Entry	An individual item in a record of a FINANCIAL TRANSACTION e.g. purchase, receipt, payment, creditor.
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Additional Education Requirement	These are additional SUBJECTs that an ACT OF PARLIAMENT states must be offered to LEARNERS, although PARENT/GUARDIANS have the right to withdraw their child from these SUBJECTs, e.g. Religious Education, Sex Education.
Anti Social Behaviour Order	Used against anyone who is 10 years of age or over and has behaved in a manner that caused or was likely to cause harassment, alarm or distress to a PERSON or PERSONs who do not live in their own household. Stops the young person from going to particular places or doing particular things. If they do not comply with the order, they can be prosecuted.
Assessment	A process of measuring a PERSON's performance, attainment or wellbeing.
Assessment Centre	A centre that hosts internal or external assessment a LEARNER on a LEARNING OPPORTUNITY.
Assessment Credit	Value gained from ASSESSMENTs that can contribute towards achieving particular QUALIFICATIONS.
Assessment Enrolment	The ENROLMENT for an ASSESSMENT
Assessment Event	The EVENTs reviewed in an ASSESSMENT
Assessment Registration	The REGISTRATION for an ASSESSMENT
Assessment Special Consid Type	A code that identifies whether there are any special circumstance that may have affected the LEARNERs performance when taking the assessment that should be taken into consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.
Assessment Type	The type of ASSESSMENT e.g. statutory, performance. Learner, Custodial application, financial support, service request etc
Assessor	A role that assesses a LEARNERs test results for a LEARNING OPPORTUNITY AWARD
Assignment	A task allocated to a PERSON as part of a COURSE or a POST.
Assignor	A role that assigns an ASSIGNMENT
Attendance Monitor	A role that monitors ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Pattern Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.
Attendance Period Location Type	The code that identifies the type of location that a LEARNER is present at during a STAKEHOLDER PERIOD ATTENDANCE (offsite , onsite indoors, onsite outdoors)
Attendance Recorder	A role that records ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Status Type	A code that identifies the nature of a STAKEHOLDER's engagement with an activity at which they are expected to attend e.g. present, absent, late.
Award Status Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Behaviour Outcome Type	A result, effect or consequence.

Behavioural Incident	An EVENT or occurrence involving a PERSON that relates to their behaviour
Benefit	That which a PERSON is entitled to in the way of pecuniary assistance, medical or other attendance, pension, and the like, under the National Insurance Act of 1911 and similar subsequent Acts, or as a member of a benefit (or friendly) society; more explicitly maternity, medical, sick(ness) benefit.
Board	The recognised word for a body of PERSONs officially constituted for the transaction or superintendence of some particular business.
Board Member	A person who is part of a governing body for an ORGANISATION or company.
Budget	A sum of money allocated for a particular purpose.
Budget Reason	Reason for the BUDGET - GRANT, INTERNAL BUDGET, BENEFIT
Budget Type	Planned or Actual
Care Order	A request to a COURT for a child whose welfare cannot be adequately safeguarded to commit the child to the care of the LOCAL AUTHORITY.
Change Initiative	A Change PROGRAMME
Chart Of Accounts	A list of ACCOUNTS used within an ORGANISATION. Defines the ACCOUNTS that allow the ORGANISATION to capture financial information and to make appropriate financial decisions.
Child Safety Order	Made by a COURT for a child aged under 10, who has committed an offence, breached a curfew, or who has caused harassment, distress or alarm to others. A social worker or officer from the youth offending team supervises the child.
Claim Status Type	A Code that identifies a stage in the administrative process of a Claim e.g., Claim Pending, Claim Withdrawn, etc.
Claim Type	A Code that uniquely identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.
Class	A group of LEARNERs who are taught together e.g. Reception, Year 1.
Committee Hearing	A session where a committee hears or reviews evidence on a particular topic.
Connexions Personal Adviser	The PA's role is to provide quality information, advice and support for children and young people aged 13-19 or those with learning difficulties up to 25, helping them to make realistic choices about education, training and work. They will also offer support, advice and guidance on a wide variety of issues including sexual health, education, careers, relationships, health, home, drugs, money, housing and finance. A fundamental part of their job is carrying out needs assessments; developing and implementing plans to meet the needs identified
Consortium Member	A group of centres and other organisations (including employers and training providers) working together locally to offer a Diploma line of learning. Each consortium is approved through the Department for Children, Schools and Families Diploma Gateway process
Contact Details Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening, registered, trading, delivery, etc
Corporation	A legal entity separate from the people who own it
Country Type	A Code that denotes and distinguishes countries
Course	A series of lectures or LESSONS in a particular SUBJECT.
Court Order	An Order made by a COURT on a PERSON
Currency Type	A Code that identifies the type of currency
Curriculum	The SUBJECTs studied or prescribed for study. A Framework for learning
Curriculum Specifier	A role that specifies the CURRICULUM
Custodial	Protective care or guardianship, parental responsibility, especially as allocated to one of two divorcing parents, imprisonment.
Custodial Assessment Panel	Makes recommendations to the Adoption Agency decision-maker about whether adoption is in the best interests of the child and the suitability of applicants to be adoptive parents.
Customer	The customers of a particular STAKEHOLDER.
Department	One of the separate divisions or branches of state or municipal administration.
Diary Event	Attendance at an event in an official capacity
Diploma Component Delivery Centre	A centre where the teaching (delivery) of a DIPLOMA Component takes place. DIPLOMAs are made up of constituent QUALIFICATIONs that are organised in terms of the following three components: principal learning;

	generic learning; additional and specialist learning.
Disability Type	A category of disability (A physical or mental condition that limits a PERSON's movements, senses, or activities.
Education Supervision Order	An order made by a family court under section 36 of the Children Act 1989 to ensure that a child attends school and receives a full-time education.
Email Address	A string of characters which identifies a location on the Internet or other network to which an electronic message can be sent.
Emergency Protection Order	An order to a COURT applied for by social services where a child is thought to be in imminent danger. This order places the child under the protection of the local authority for a maximum of eight days.
Enrolment Evidence Provided Type	A Code describing a category of the evidence submitted as part of an application to take part in a LEARNING OPPORTUNITY.
Enrolment Rejection Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY
Enrolment Status Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion
Ethnicity Type	Ethnicity is a personal awareness of a common cultural identity. Ethnicity relates to how a PERSON feels and not necessarily how they look or how they are perceived by others. It is a subjective decision as to which category a PERSON places themselves in and therefore does not infer any other characteristics such as religion, country of origin etc.
Event	Anything that happens, or is contemplated as happening; an incident, occurrence.
Event Type	The types of EVENT such as MEDICAL, BEHAVIOUR, BUSINESS.
Existing Financial Support	Financial support received by a STAKEHOLDER.
Facility Type	A Code that categorises the capabilities provided by the PREMISES UNIT e.g. campus, classroom, gym
Family Unit	A group of PERSONs living together and functioning as a single household usually consisting of PARENT/GUARDIANs and their children.
Financial	The structure of Financial information such as ACCOUNTs within a GENERAL LEDGER.
Foster Family	To bring up (a child) with parental care within a FAMILY UNIT.
Fostering	Bringing up (a child) with parental care.
Funding Criteria	A test of a STAKEHOLDER's ability to pay for a SERVICE.
Further Education Institute	Includes Further Education Colleges (which fall broadly into five categories: agriculture and horticulture colleges; art, design and performing arts colleges; general FE and tertiary colleges; sixth form colleges; and specialist designated institutions.) Also includes adult education institutes.
Gender Type	A Code that identifies the gender of the PERSON.
General Ledger	Central repository of the accounting information of an ORGANISATION in which the summaries of all FINANCIAL TRANSACTIONS during an accounting period are recorded.
Geographical Location	A physical map reference location that may or may not contain a recognised postal property.
Goal	An end to which an ORGANISATIONS' activity is directed. Goals do not have measurable targets or time elements attached to them. Goals are synonymous with desired outcomes.
Goods and Service Programme	The GOODS and SERVICE in a PROGRAMME
Goods and Services Budget	The BUDGET allocated for a particular GOODS or SERVICE
Goods Location	The place or position of GOODS.
Grant	A gift or assignment of money, etc. by the act of an administrative body or of a person in control of a fund.
Higher Education Institute	University or college of higher education. Higher education can include degree courses, postgraduate courses and Higher National DIPLOMAs.
Home Centre	An ORGANISATION which discharges legal duty of care (if any) and pastoral care for an enrolled LEARNER.
Honour	Recompense or prize for SERVICE or merit.
Hospitalisation	Being admitted to an institution or establishment for the care of the sick or wounded.
Individual Education Plan	LEARNER PROGRAMME OF STUDY devised by a LEARNING PROVIDER for a child who has been identified as having SPECIAL EDUCATIONAL NEEDS.

Information Collection	A body of content, with policies of acquisition, management and publication, assembled to serve a particular audience or to meet a defined business need.
Information Object	Document type. The nature or genre of the content of the resource.
Information Objects in a Collection	The INFORMATION OBJECTs in a particular INFORMATION COLLECTION.
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Internal Budget	A sum of money allocated for a particular purpose within an ORGANISATION.
International Dialling Code	The international dialling prefix need to call the TELEPHONE NUMBER internationally (i.e. when not dialling from the country identified by Country_Type) e.g. 00 44,
IP address	An identifier for a computer or device on a TCP/IP network.
Judicial Authority	A role that has authority to try cases, resolve disputes, or make other legal decisions.
Language Type	A Code that identifies the language of the PERSON.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learner Absentee Reason Type	A code that identifies the reason at to why a LEARNER is absent during an education period e.g., sick, holiday, etc.
Learner Period Attendance	The PERIODs at which a LEARNER would be recorded by their attendance or otherwise and the reason, at a PERIOD level as defined by the LEARNING PROVIDER e.g. morning/afternoon attendance, or per session attendance LEARNING EVENT period attendance) etc
Learner Programme of Study	A programme of study adapted to the meet the needs of an individual LEARNER.
Learner Support Service	Non-teaching services provided to a LEARNER e.g. school meals, transport, breakfast clubs.
Learning Channel	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book
Learning Event	<p>A PERIOD of time during which knowledge or skill or competence is planned to be delivered by a LEARNING OPPORTUNITY PROVIDER and/or acquired by a LEARNER.</p> <p>In the Business Data Architecture, a LEARNING EVENT links a LEARNING OPPORTUNITY DELIVERY a STAKEHOLDER, and a STAKEHOLDER PERIOD.</p> <p>A LEARNING EVENT can either be from the perspective of provision or receipt, e.g.</p> <p>a) a CONSORTIUM may plan for a LEARNING OPPORTUNITY DELIVERY (e.g. a diploma course) to take place on a set of dates and times.</p> <p>b) a LEARNING OPPORTUNITY PROVIDER may plan a LEARNING EVENT for a particular LEARNING OPPORTUNITY DELIVERY to take place at a particular date and time.</p> <p>c) a LEARNER is scheduled to receive a LEARNING EVENT at a particular date and time.</p> <p>LEARNING EVENTs can also have different statuses such as planned and actual.</p>
Learning Event Instructor	An INSTRUCTOR assigned to a particular LEARNING EVENT
Learning Event Status Type	A code that identifies a stage in the lifecycle of a LEARNING EVENT e.g. Planned or Actual
Learning Event Type	A code that categorises the nature of the learning activity to take place during the LEARNING EVENT, e.g. whether practical/vocational or academic/general.
Learning Experience	An EVENT that can be considered as a Learning Experience that in an ASSESSMENT counts towards a QUALIFICATION
Learning Opp Delivery Cost	The costs that apply to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Learning Opp Delivery Contact	The contact details for a LEARNING OPPORTUNITY DELIVERY that identifies such contacts as, who to contact, for further information, vide demo web site, application tel number, application postal address etc
Learning Opp Provider Type	A Code that identifies the LEARNER span of a LEARNING OPPORTUNITY PROVIDER e.g. HE, FE, Secondary, Primary etc
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Component	The individual LEARNING OPPORTUNITYS that are the components of a Learning Opportunity Hierarchy
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a

	LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Hierarchy	The combinations of LEARNING OPPORTUNITYS that can be combined to satisfy the requirements of a component based LEARNING OPPORTUNITY
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Learning Opportunity Registration	The REGISTRATION for a LEARNING OPPORTUNITY
Learning Opportunity Subject	The SUBJECTs covered by a LEARNING OPPORTUNITY
Learning Provider Support service	Ancillary services provided by a LEARNING PROVIDER to a LEARNER, e.g. school meals, transport, breakfast clubs.
Learning Stage	Groupings that are used within the learning development process, e.g. key stage, foundation stage.
LO Enrolment Work Experience	The details of employment type SERVICE PROVISIONs that a LEARNER requires to be considered as part of the LEARNING OPPORTUNITY ENROLMENT
LO Hierarchy Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination
LO Prerequisite Qualification	The list of QUALIFICATIONs and their results and grades that are prerequisite to being able to enrol for a LEARNING OPPORTUNITY
Local Authority	An administrative body in local government.
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
Locator type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.
LOD Cost Category Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Medical Event	An incident or occurrence relating to a PERSON's health.
Minister	Ministers make up the Government and are almost always Members of the House of Commons or the House of Lords. There are three main types of minister: Departmental Ministers, Ministers of State and Junior Ministers. Departmental Ministers are in charge of government DEPARTMENTS. The Government is divided into different DEPARTMENTS which have responsibilities for different areas. For example the Treasury is in charge of government spending. Departmental Ministers in the Cabinet are generally called 'Secretary of State' but some have special titles such as Chancellor of the Exchequer. Ministers of State and Junior Ministers assist the ministers in charge of the DEPARTMENT. They normally have responsibility for a particular area within the DEPARTMENT and are sometimes given a title that reflects this.
National Strategy	Professional development programmes for early years, primary and secondary school teachers, practitioners and managers.
NEET Status	This is a commonly used acronym that is used to indicate young people who are not in education, employment or training; these young people are a key target group for Connexions. Statuses applicable - EDUCATION, TRAINING and EMPLOYED
Nomination	Proposal for an AWARD.
Objective	An end to which business activity is directed and which has measurable targets that determine its realisation. They are Specific, Measurable, Achievable, Realistic and Time bound (SMART).
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Organisation Post Contact	The contact details for a PERSON in their POST.
Organisation Status	e.g. NDPB
Organisation Type	A Code that identifies the type classification of ORGANISATION that is independent of its role e.g. NDPB, Local

	Authority, Government Body etc.
Organisational Relationship	Organisational relationships between two STAKEHOLDERS irrespective of the STAKEHOLDER ROLE, e.g. an ORGANISATION hierarchy, a Department tree structure in an ORGANISATION, or a POST within a Department relationship.
Organisational relationships Type	A code that identifies the types of ORGANISATIONAL RELATIONSHIP that can exist between two STAKEHOLDERS irrespective of the STAKEHOLDER ROLE, e.g. an ORGANISATION hierarchy or a POST within a Department relationship.
Parent/Guardian	A PERSON who carries out the legal parental responsibilities for a child.
Parenting Order	Given to the PARENT/GUARDIAN of a child or young person who offends, truants or who has received a CHILD SAFETY ORDER, ANTI SOCIAL BEHAVIOUR ORDER or Sexual Offences Prevention Order. It does not result in the PARENT/GUARDIAN getting a criminal record.
Parliamentarian	A member of the House of Commons or the House of Lords including MINISTERS.
Parliamentary Committee	Reviews and reports on the work of government departments, economic affairs and proposed legislation.
Payment	The payments made to a STAKEHOLDER.
Period	A code that identifies a subdivision of scheduled learning time such as: a) Term periods e.g. Spring Term, Summer Term etc. b) Weeks e.g. Week 1, Week 2 etc.  As the Period is a reference id that is used repeatedly, it does not have any actual date/time references. The period is a pure reference structure. For the actual dates and times that apply in a particular instance of the period, these are added in the STAKEHOLDER PERIOD that links a particular period to its actual start and end date/time and to a STAKEHOLDER SCHEDULE. An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER via a LEARNING CHANNEL.
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Person	An individual with attributes that relate to that PERSON regardless of the role that they may be in at any one time.
Person Disability	The categories of disability (A physical or mental condition that limits a PERSON's movements, senses, or activities.
Placement	The PLACEMENT of a PERSON into care as a result of an EVENT e.g. Medical event might result in PLACEMENT into hospital, BEHAVIOUR EVENT might result in PLACEMENT into prison etc.
Policy/Strategy	Specification of what needs to be done to achieve the GOALS of the ORGANISATION.
Policy/Strategy for a Goal	POLICY/STRATEGY to achieve a GOAL.
Postal Address	A physical property with a recognised POSTAL ADDRESS. can be either a UK address, international address or BFPO address
Postal Address Type	A Code that identifies the address schema used e.g. International, UK , BFPO
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.
Premises Unit Locator	The location identifiers for a property unit e.g. GEOGRAPHICAL LOCATION, postal address. These are locators that are independent of a STAKEHOLDER and relate to the property itself not its use or occupants.
Premises Unit Relationship	The relationship of one PREMISES UNIT to another e.g. a room in a building.
Premises Unit Relationship Type	The code that characterises the connections between two PREMISES UNITS e.g. room within, part of etc
Programme	A plan of activities intended to achieve a specific OBJECTIVE.
Programme Budget	The amount of a BUDGET allocated to a particular PROGRAMME
Programme Objective	The OBJECTIVES in a PROGRAMME
Programme Portfolio	The PROGRAMMES linked together for a purpose i.e., a Strand,
Purchase Order	An order to quote on, purchase GOODS or supply a SERVICE.
Purchase Order Line	A line on an order for a specific GOODS or SERVICE.
Qualification	A statement of achievement or knowledge which can be verified.
Qualification Framework Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists

	LEARNERs make informed decisions about the QUALIFICATIONs they want to pursue, by comparing the levels of different QUALIFICATIONs and identifying different progression routes
Qualification Level Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.
Qualification Registration	The REGISTRATION for a QUALIFICATION
Qualification Relationship	A relationship between two QUALIFICATIONs that identifies whether achieving one QUALIFICATION can partially lead to the achievement of another QUALIFICATION
Qualification Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE
Recorded Incident	An EVENT or occurrence involving a PERSON.
Registration	The action of registering with an ORGANISATION to either: provide a service or to be provided with the service provision. Includes REGISTRATION by a potential LEARNER with an ORGANISATION to undertake study and REGISTRATION of an ORGANISATION to become a LEARNING PROVIDER.
Registration Authority	A role that Regulates REGISTRATIONS by providing REGISTRATION POLICY RULEs and monitoring REGISTRATIONS
Registration Item	The items that are being registered for e.g. LEARNING OPPORTUNITY, ASSESSMENT, QUALIFICATION
Registration Item Type	The type of item such as LEARNING OPPORTUNITY, ASSESSMENT, QUALIFICATION etc being registered for.
Registration Policy Rule	The criteria for acceptance of an applicant to either provide a SERVICE or to receive the SERVICE.
Registration Status Type	A code denoting an explanation of why the Claim has the current status
Relationship Rule	The rules that govern what STAKEHOLDER ROLES may be related together and whether they can be subordinate to another role or not i.e. a DEPARTMENT can be subordinate to an CORPORATION but not visa versa
Residence Order	An order stipulating with whom a child is to live.
Residential Care	Refers to care given to adults or children outside the patient's home.
Schedule Hierarchy	SCHEDULEs related together hierarchically i.e. Year Schedule contains Term Schedules which contain week schedules which contain day schedules etc.  Schedules can also be related between STAKEHOLDERS such as a LEARNING OPPORTUNITY PROVIDER year schedule is linked to each LEARNER year schedule
School	Place or establishment for instruction.
Service	The SERVICES available to supply or receive.  Work done by one PERSON or ORGANISATION that benefits another.
Service Provision	The RECEIVERs record of a SUPPLIERs intention (application for or undertaking of) for a SERVICE PROVISION.  This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.  Includes Staff employment services whether permanent or contract
Service Provision Status Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the provision through to completion
Service Request	The request by a PERSON or ORGANISATION for a particular SERVICE.
Service Type	A Code that identifies the type of SERVICE supplied or received e.g., Staff Resources, Home Help, etc
Social Event	Something that happens at a given place and time.
Special Educational Need	Provisions required for a LEARNER above the normal provisions.  The Education Act 1996 defines a pupil as having a special educational need if he or she has 'a learning difficulty which calls for special educational provision to be made for him'.
Special Educational Needs and Disability Tribunal	An independent tribunal set up to arbitrate when disagreements occur between a PARENT/GUARDIAN and the LOCAL AUTHORITY regarding a LEARNER's SPECIAL EDUCATIONAL NEEDS, or when a PARENT/GUARDIAN alleges disability discrimination by a SCHOOL, nursery or LOCAL AUTHORITY.
Special Interest Group	A group of people sharing an interest in a particular subject or concern with a particular issue.
Staff Provision	The provision of a STAKEHOLDER to an ORGANISATION to carry out specific duties or tasks.. Staff may be contract or permanent
Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.
Staff_Working_Pattern	A code that identifies the working pattern of staff e.g., Full Time, Part Time etc

Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Alternative Contact	A role where a STAKEHOLDER acts as an alternative contact for another STAKEHOLDER in a particular circumstance. E.g. On a LEARNING OPPORTUNITY ENROLMENT
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.
Stakeholder Event Participant	A STAKEHOLDER ROLE involved in an EVENT
Stakeholder Information Request	A question, comment or complaint submitted by a STAKEHOLDER to a PERSON or ORGANISATION, verbally or in writing.
Stakeholder Information Response	An answer provided by a PERSON or ORGANISATION in response to a question, comment or complaint posed by a STAKEHOLDER, verbally or in writing.
Stakeholder Involved in Assessment	The STAKEHOLDER ROLES involved in an ASSESSMENT i.e. ASSESSOR, PARENT, Witness etc.
Stakeholder Name	The names that a STAKEHOLDER may use
Stakeholder Name Comp Type	A Code that identifies the types of component involved in a STAKEHOLDER NAME e.g. Title, Given Name, Family Name, Suffix
Stakeholder Name Component	The individual NAME COMPONENTs that make a name i.e. MR ALAN BRADSHAW OBE - each of theses is a NAME COMPONENT
Stakeholder Name Type	A Code that identifies the category of STAKEHOLDER NAME e.g.(preferred, alternative, legal, known-as
Stakeholder Organisational Relationship	A STAKEHOLDER for whom the particular ORGANISATIONAL RELATIONSHIP applies to.
Stakeholder Organisational Relationship Contact	The CONTACT for a particular ORGANISATIONAL RELATIONSHIP in a particular ORGANISATION. E.g. PERSON in a POST in an ORGANISATION, POST in department in an ORGANISATION
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.
Stakeholder Role Relationship Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc
Stakeholder Role Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role
Stakeholder Sched Perd Use Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER
Stakeholder Schedule	A schedule that identifies, for a particular STAKEHOLDER ROLE and STAKEHOLDER SCHEDULE TYPE, the PERIODs involved. E.g. Academic Year 2009 will consist of various periods such as terms, weeks etc. Each STAKEHOLDER SCHEDULE contains the STAKEHOLDER PERIODs necessary to satisfy the particular schedule e.g. Week Schedule, Term Schedule, Year Schedule. The relationship between each schedule to link them together is held in the SCHEDULE HIERARCHY
Stakeholder Schedule Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule
Stakeholder Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON or ORGANISATION.
Stakeholder Type Role Rule	The rules that govern what STAKEHOLDER Roles that a particular STAKEHOLDER TYPE can have

Standard	A required level of quality or attainment.
Standard for an Objective	The STANDARDS set for an OBJECTIVE
Standards Body	A number of PERSONS, taken collectively, who deliberate on a rule, principle, or a criterion.
Steady State	A PROGRAMME to plan for the regular delivery of an existing GOODS or SERVICE
Study Mode Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.
Subject	A Code that identifies branches of knowledge studied or taught.
Subject Matter	the subject of a Stakeholder Information Request
Supervision Order	An Order for supervision of a child who may be either at harm or unable to be controlled by the PARENT/GUARDIAN, or an order for a child or young person to be supervised following a community sentence.
Supplier	A SUPPLIER to a STAKEHOLDER.
Support Service	Services required as a result of an ASSESSMENT
Target	The operational achievement requirements and measures for an activity.
Team	People in a DEPARTMENT collaborating in their professional work or in an enterprise or assignment.
Telephone Number	A number assigned to a particular telephone and used in making connections to it.
Tutor Group Lead	The STAKEHOLDER ROLE for a group of LEARNERS assigned to a specific tutor for pastoral care.
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it
Virtual Team	A cross organisational group, for example, a committee.
Work Placement	The action or process of finding a person EMPLOYMENT; a position or job found for a PERSON. Also an attachment to a workplace or educational establishment in order to gain experience.

# PART FOUR

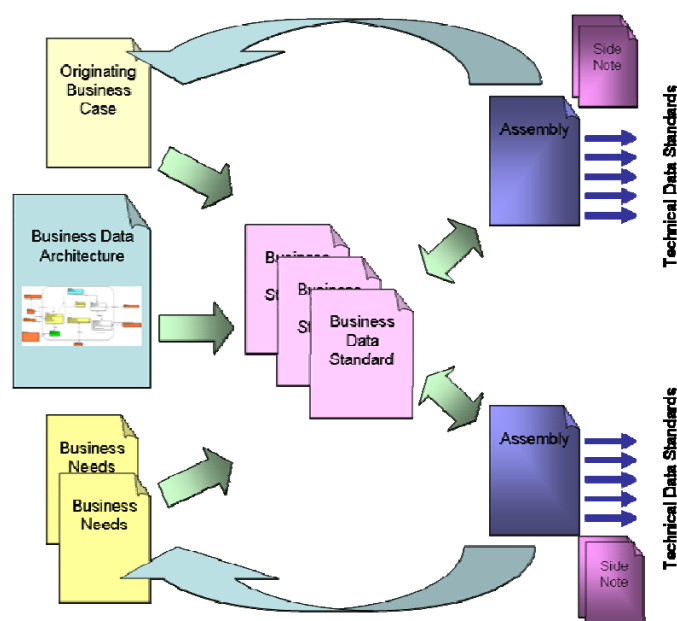
## 7.5 Appendix E –ISB National Data Standards

### 7.5.1 Introduction

The Business Data Standards have been designed to satisfy all Education Skills and Children's Services (ESCS) business needs to exchange information.

A Business Data Standard is defined in response to a business need captured in a Business Case. In development, every effort is made to ensure that the Business Data Standard is capable to support all ESCS business needs for the same data. The Business Case may in fact give rise to a number of Business Data Standards, and the way that the standards are associated to meet the originating business need is shown via an "Assembly" document. Each Assembly may in addition need some guidance regarding data quality issues and implementation issues and these are contained in "Side Notes".

The related documents are shown in the following diagram:



Many ESCS ICT systems will need to define Technical Data Standards that specify an encoding schema for data exchange and may include implementation-specific details. Such Technical Data Standards should conform to this and other ESCS ISB Business Data Standards. Those that do conform can be assured that their data will be interchangeable with any other conformant systems.

Business Data Standards show how information relating to a particular business requirement is structured into entities and relationships according to the ESCS Business Data Architecture and enumerates and defines each information attribute in terms of:

- The relationships between entities in this standard and further entities defined in other standards
- The semantics, or meaning, of each entity and each attribute
- The data type, field length and construction rules for each attribute in an encoding-independent manner.
- Where the value of an attribute is to be defined by a list of permitted values (a “code list”), a reference to the relevant code list standard
- Where the standard relates to information defined by a standard from an external organisation (ISO, BSI, CEN etc) then this will also be noted.
- Any business rules (e.g. mandatory status) that are true for every business use of the standard.

Many ESCS ICT systems will need to define Technical Data Standards that specify an encoding schema for data exchange and may include implementation-specific details. Such Technical Data Standards may conform to this and other ESCS ISB Business Data Standards. Those that do conform can be assured that their data will be interchangeable with any other conformant systems. A Technical Data Standard may indicate that within the scope of its use one or more attributes are Mandatory.

## **7.5.2 Business Data Standard**

Business data standards are the basic building blocks that define the standard for exchanging particular types of data, typically those contained in one entity in the business data architecture, but occasionally contained in a small group of entities in the business data architecture where the inherent structure of the architecture warrants such a grouping. The ESCS Business Data Architecture contains the entities required to support any ESCS business requirement.

A business data standard comprises:

- Entities – The entities from the ESCS business data architecture that will be included in the standard.
- Entity Relationship Diagram – A diagrammatic representation of the Entities and the relationships between the entities from the ESCS Business Data Architecture that makes up the business data standard.
- Data definitions – For each attribute or data item or property of each entity that is within the scope of the business data standard, a business definition, format, and any universal rules that apply to the use of the attribute, i.e. irrespective of the business context in which it is used.
- Primary and Foreign keys – all primary keys(unique identifiers) for all entities in scope, plus all foreign or secondary keys that reference the other entities in the data model to which the entities that are in scope of the business data standard are related, and thus maintain the overall integrity of the data.
- Where applicable, a pointer to code lists (reference data) that define the permitted domain values of an attribute.

The business data standard is sufficiently comprehensive and detailed to enable its automatic translation into a technical data standard or specification (for example an XML Schema) insofar as the data content of the technical data standard or specification is concerned, to which the technical standard developer will need to add anything that pertains to the physical environment that is being used to exchange the data.

The technical standards developer is at liberty to assemble more than one business data standard into a single technical data standard, provided the rules in both the business data standard and data assembly are adhered to. There is of course nothing to stop technical standards developer from developing a technical data standard or specification for each business data standard if they so wish.

### 7.5.3 Business Data Assembly

The Business Data Assembly is the link between the Business Case and the Business Data Standards. Business data standards are the basic building blocks that define the standard for exchanging particular types of data, typically those contained in one entity in the business data architecture, but occasionally contained in a small group of entities in the business data architecture where the inherent structure of the architecture warrants such a grouping. The business case provides the business context, and because the same business data standard can be re-used in many different business contexts, the business data assembly lists the standards that are required to satisfy the business need stated in the business case.

There is a need to distinguish between those aspects of a data standard that are universal (i.e. apply irrespective of the context in which it is used) and those aspects that are specific to a particular business context. The business data assembly is the vehicle for defining those aspects of a standard that are particular to the business context identified in the business case to which the business data assembly applies.

Likewise, because the exchange of data in a particular business context may require more than one business data standard, the business data assembly describes, to the extent necessary to maintain the data integrity contained in the business data architecture, the rules that pertain to the assemblage of the individual data standards when constructing a technical data standard or specification (see below). If a technical data standard or specification is submitted to the ISB TSS for assurance, then it must comply with the rules set out in the business data assembly.

A data assembly comprises:

- A definitive statement of the business processes and required data identified in the Business Case to provide context
- Mapping between the data items identified in the Business Case and the business data standards required to support the business needs identified. These may be existing or new standards.
- A data model of how the different business data standards required to satisfy the business needs relate to each other, in terms of the structure of the business data architecture required to maintain the business data integrity. This provides a navigation path between Data Standards as the Data Standards must only be related to each other as defined by the assembly data model. To navigate from one entity to another may require going through a

third (or more) entity that relates the two together. The entities and relationships that make up the business case assembly data model are taken from the overall ESCS Business Data Architecture model. The business case assembly model includes only those entities required to support the business case.

- Business context specific rules, i.e. those over and above the universal rules contained in the business data standard that are applicable to all business contexts.

## 7.5.4 Building Block Concept

A data standard on its own conveys a meaningful amount of data. It's level of granularity minimises the grouping of entities where the level of data change is significantly different between them.

This concept creates small blocks of data that on their own may not answer a question but provides the data that the sector uses as the basis for conducting business.

To answer a specific question it may be necessary to join together a number of building blocks.

An example is stakeholder information. Generally details about a person involve

- Name
- Address
- Telephone Number

The name is part of the Stakeholder Data Standard, the address and telephone number is contained in the Locator Data Standard, and the link between address/telephone number is held in the Stakeholder Contact.

To assemble the data for the above requirement,

1. the stakeholder\_id is taken from the Stakeholder Record
2. The Stakeholder Name is read using the previous Stakeholder\_Id and with an appropriate Stakeholder\_Name\_Type (e.g. "Family Name"). If the Name attribute in the Stakeholder Name is blank then read the Stakeholder Name Component using the previous Stakeholder\_Id and Stakeholder\_Name\_Type (e.g. "Family Name"). The components of the name can be found in the Stakeholder Name Component and their order is part of the key. There may be more than one component and its types is identified in the Stakeholder\_Name\_Component\_Type e.g. "first name", "middle name" etc.

3. To find the Address details, read the Stakeholder\_Contact using the Stakeholder\_Id from the Stakeholder entity, with a Contact\_Type of “Home Address”. Find the current record, i.e. where the Stakeholder\_Contact\_Effective\_Date is equal or less than current date. This returns a row.
4. Use the Locator\_Id from the Stakeholder\_Contact to read the Locator entity. This returns a row in the Locator.
5. Use the Locator\_Id and Locator\_Type to read the specific locator where the address details will be found.
6. For telephone number repeat steps 3 to 5 but use a Contact\_Type of “Home Telephone Number”

All the data to answer above question is now found using the 3 building blocks of Stakeholder, Stakeholder Contact and Locator.

If a different question such as the roles that a particular Stakeholder has, is required, then the Stakeholder record does not need to be read again as this is already available, just the new data of Stakeholder Role using the Stakeholder Role building block is read using the Stakeholder\_Id

Adoption of the building block concept also enables standards to be re-used to meet new and different business needs without having to craft a particular data standard each time.

## **7.6 Appendix F – Data Standards**

In the previous section the Business Data Standard has been explained.

This section lists the data models, entities and attributes bound together to produce the currently released ISB approved Business Data Standards.

The entities and relationships are all taken from the overall Business Data Architecture model covered in section 6 ‘Subject Area Models and Entity Definitions’

The instigator of the need for these standards is the DCSF’s 14 – 19 Reform Programme. This presents a new operating model for education where the focus is on the learner and not the institution. With new qualifications, such as the Diploma, learning will be delivered by a range of learning providers in a range of locations. It is critical for delivery success that these learning providers can exchange information on learners and that learners can access resources relevant to them wherever they are.

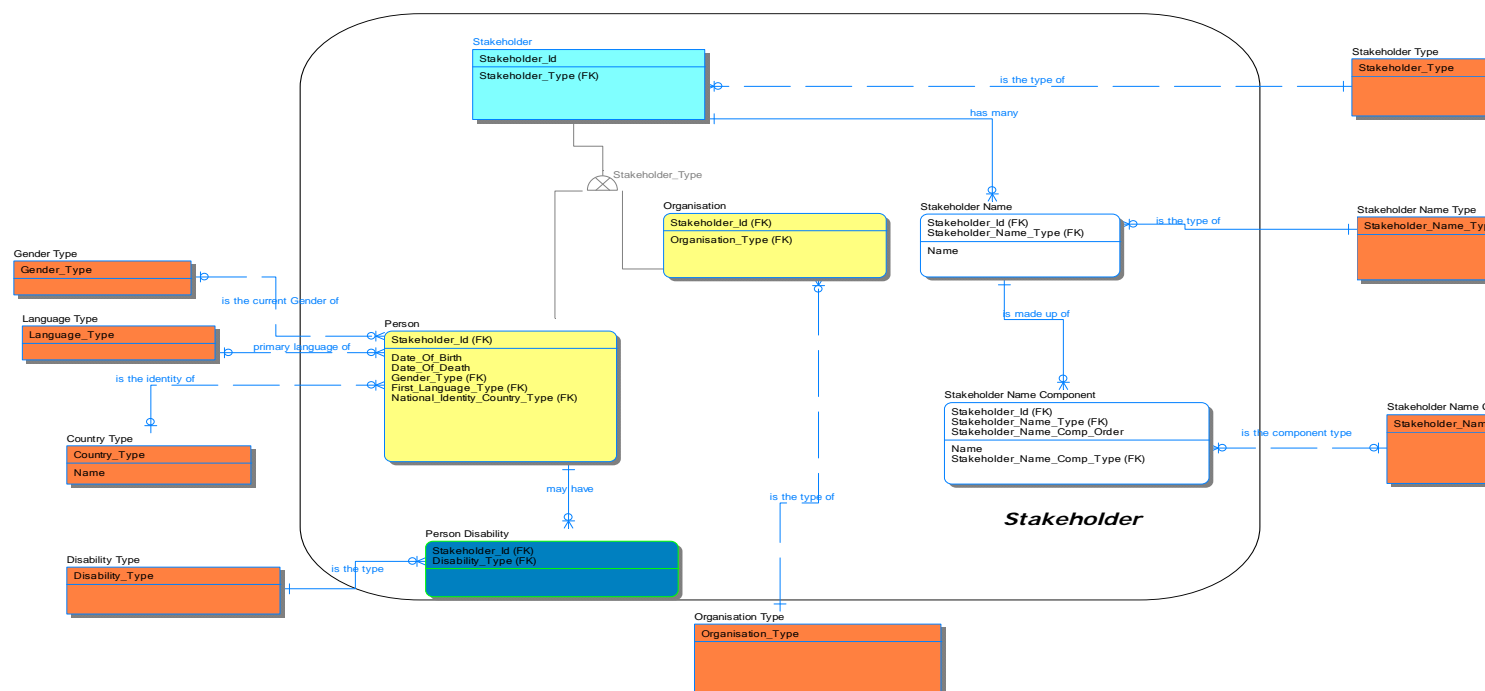
At this time of change it is important that learners have up to date information about the learning opportunities available to them. Local 14-19 Prospectuses (of which there are 87 across the country covering 152 local authority areas) are online directories of learning opportunities for 14-19 year olds, providing information about the four main learning pathways, namely Apprenticeships, Diplomas, the Foundation Learning Tier and General Qualifications (GCSEs and A-Levels). To support the programme, data exchange standards are required that allow any stakeholders involved in the programme to exchange the necessary data. The standards need to be generic and based on the above building block concept so as to limit data movements and create a plug-and-play data architecture.

Although the need for the Data Standards has arisen as described previously, the standard developed will, so far as is possible within the time available, aim to take into account and satisfy the needs of all potentially relevant ESCS stakeholders. The information needed to meet the business needs has been developed from a consideration of the relevant business processes and analysis of the data items needed to support the processes.

It does not and must not define data in the context of any specific system design. It is essential at this stage to identify business information needs independent of any system design and to identify the information that is essential to the process regardless of any supporting ICT system. Message flows and choreographies will be considered when technical standards (e.g. XML) are defined that conform to the developed Business data Standards.

### 7.6.1 STAKEHOLDER Data Standard

This Data Standard defines the primary data for the STAKEHOLDERS in the enterprise. STAKEHOLDERS can be of two types, PERSON or ORGANISATION. The entities involved define the core data about a STAKEHOLDER that allows each STAKEHOLDER to be uniquely recognised



Entity(s) of "A)14-19 Stakeholder"Subject Area	
Name	Definition
Country Type	A Code that denotes and distinguishes countries
Disability Type	A category of disability (A physical or mental condition that limits a PERSON's movements, senses, or activities. (
Gender Type	A Code that identifies the gender of the PERSON.
Language Type	A Code that identifies the language of the PERSON.
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department

Entity(s) of "A)14-19 Stakeholder" Subject Area	
Name	Definition
Organisation Type	A Code that identifies the type classification of ORGANISATION that is independent of its role e.g. NDPB, Local Authority, Government Body etc.
Person	An individual with attributes that relate to that PERSON regardless of the role that they may be in at any one time.
Person Disability	The categories of disability (A physical or mental condition that limits a PERSON's movements, senses, or activities)
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Name	The names that a STAKEHOLDER may use
Stakeholder Name Comp Type	A Code that identifies the types of component involved in a STAKEHOLDER NAME e.g. Title, Given Name, Family Name, Suffix
Stakeholder Name Component	The individual NAME COMPONENTs that make a name i.e. MR ALAN BRADSHAW OBE - each of theses is a NAME COMPONENT
Stakeholder Name Type	A Code that identifies the category of STAKEHOLDER NAME e.g. preferred, alternative, legal, known-as
Stakeholder Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON or ORGANISATION.

Attribute(s) of "Country Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Country_Type	Country_Type	A Code that denotes and distinguishes countries	Simple_String(1,25)	Yes	No	Yes
Name	Name	The name of the country	Simple_String(1, 50)	No	No	No

Attribute(s) of "Disability Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Disability_Type	Disability_Type	A Code that identifies the characterises the disability of a PERSON	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Gender Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Gender_Type	Gender_Type	A Code that identifies the gender of the PERSON.	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Language Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Language_Type	Language_Type e	A Code that identifies the language of the PERSON.	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Organisation" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Organisation_Type	Organisation_Type	A Code that identifies a class of ORGANISATION Within a classification scheme that is independent of its role e.g. NDPB, Local Authority, Government Body etc.	Simple_String (1, 32)	No	Yes	Yes

Attribute(s) of "Organisation Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Organisation_Type	Organisation_Type	A Code that identifies a class of ORGANISATION Within a classification scheme that is independent of its role e.g. NDPB, Local Authority, Government Body etc.	Simple_String (1, 32)	Yes	No	Yes

Attribute(s) of "Person" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Date_Of_Birth	Date_Of_Birth	The date on which the person was born or was officially deemed to have been born for public administration purposes.	Simple_Date	No	No	No
Date_Of_Death	Date_Of_Death	The date on which the person is officially deemed to have died.	Simple_Date	No	No	No
Gender_Type	Gender_Type	A Code that identifies the gender of the PERSON.	Simple_String (1, 25)	No	Yes	No
First_Language_Type	Language_Type	A Code that identifies the language of the PERSON.	Simple_String (1, 25)	No	Yes	No
National_Identity_Country_Type	Country_Type	A Code that denotes and distinguishes countries –	Simple_String (1, 25)	No	Yes	No

Attribute(s) of "Person Disability" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Disability_Type	Disability_Type	A Code that identifies the characterises the disability of a PERSON	Simple_String (1,25)	Yes	Yes	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the	Simple_String	Yes	No	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		STAKEHOLDER	g (1, 32)			
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String (1,32)	No	Yes	Yes

Attribute(s) of "Stakeholder Name" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Name_Type	Stakeholder_Name_Type	A Code that identifies the category of STAKEHOLDER NAME e.g. preferred, alternative, legal, known-as	Simple_String (1, 25)	Yes	Yes	Yes
Name	Name	The NAMES used by a STAKEHOLDER	Simple_String (1, 100)	No	No	No

Attribute(s) of "Stakeholder Name Comp Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Name_Comp_Type	Stakeholder_Name_Comp_Type	A Code that identifies the types of component involved in a STAKEHOLDER NAME e.g. Title, Given Name, Family Name, Suffix	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "Stakeholder Name Component" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Name_Type	Stakeholder_Name_Type	A Code that identifies the type of STAKEHOLDER NAME e.g.(preferred, alternative, legal, known-as	Simple_String (1, 25)	Yes	Yes	Yes
Stakeholder_Name_Comp_Order	Stakeholder_Name_Comp_Order	The sequence order of the NAME COMPONENT appears within the set of name components	Simple_Integer(1, 2)	Yes	No	Yes
Name	Name	The NAMES used by a STAKEHOLDER	Simple_String (1, 100)	No	No	No
Stakeholder_Name_Comp_Type	Stakeholder_Name_Comp_Type	A Code that identifies the types of component involved in a STAKEHOLDER NAME e.g. Title, Given Name, Family Name, Suffix	Simple_String (1, 25)	No	Yes	No

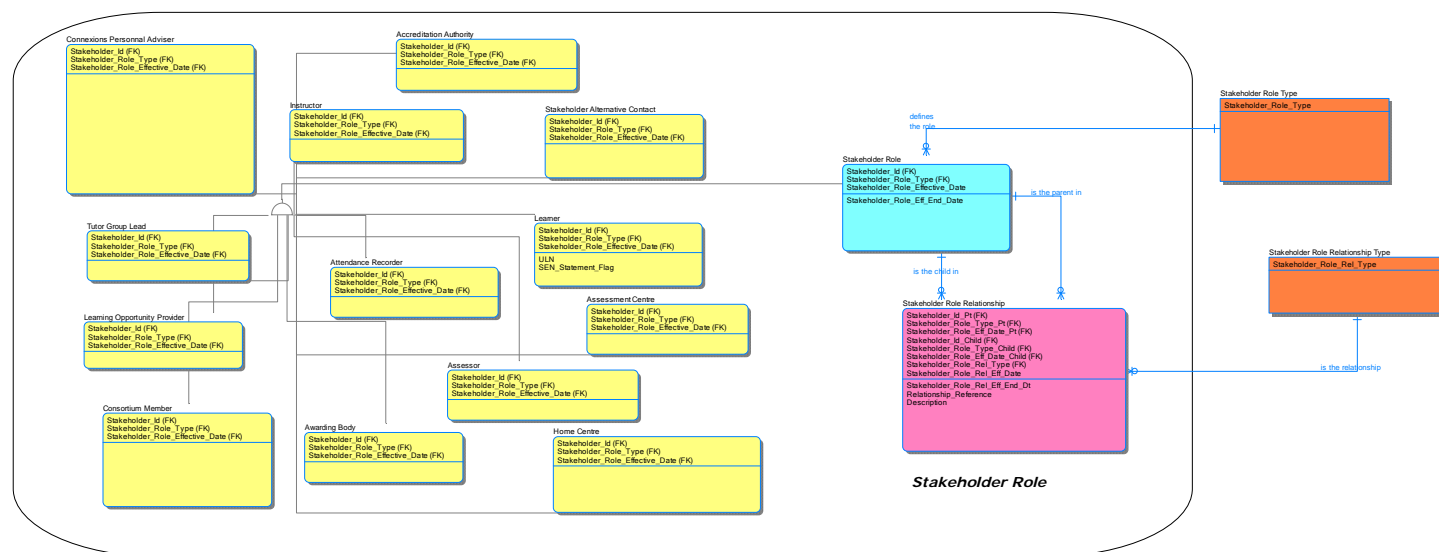
Attribute(s) of "Stakeholder Name Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Name_Type	Stakeholder_Name_Type	A Code that identifies the category of STAKEHOLDER NAME e.g.(preferred, alternative, legal, known-as	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "Stakeholder Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON or ORGANISATION.	Simple_String (1,32)	Yes	No	Yes

## 7.6.2 STAKEHOLDER ROLE Data Standard

### STAKEHOLDER ROLE Data Standard

This Data Standard defines the roles that a STAKEHOLDER may undertake. Some roles may be naturally assigned as a result of circumstances such as a parent role would be assigned if the STAKEHOLDER has a child. Other roles may require registration via the STAKEHOLDER RELATIONSHIP.



### Entity(s) of "A)14-19 Stakeholder Role" Subject Area

Name	Definition
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Assessment Centre	A centre that hosts internal or external assessment for a LEARNER on a LEARNING OPPORTUNITY.
Assessor	A role that assesses a LEARNERs test results for a LEARNING OPPORTUNITY AWARD
Attendance Recorder	A role that records ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Connexions Personal Adviser	The PA's role is to provide quality information, advice and support for children and young people aged 13-19 or those with learning difficulties up to 25, helping them to make realistic choices about education, training and work. They will also offer support, advice and guidance on a wide variety of issues including sexual health, education, careers, relationships, health, home, drugs, money, housing and finance. A fundamental part of their job is carrying out needs assessments; developing and implementing plans to meet the needs identified
Consortium Member	A group of centres and other organisations (including employers and training providers) working together locally to offer a Diploma line of learning. Each consortium is approved through the Department for Children, Schools and Families Diploma Gateway process
Home Centre	An ORGANISATION which discharges legal duty of care (if any) and pastoral care for an enrolled LEARNER.

Entity(s) of "A)14-19 Stakeholder Role" Subject Area	
Name	Definition
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Stakeholder Alternative Contact	A role where a STAKEHOLDER acts as an alternative contact for another STAKEHOLDER in a particular circumstance. E.g. On a LEARNING OPPORTUNITY ENROLMENT
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.
Stakeholder Role Relationship Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc
Stakeholder Role Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role
Tutor Group Lead	The STAKEHOLDER ROLE for a group of LEARNERS assigned to a specific tutor for pastoral care.

Attribute(s) of "Accreditation Authority" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Assessment Centre" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Assessment Centre" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Assessor" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Attendance Recorder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Awarding Body" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes

Attribute(s) of "Awarding Body" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Connexions Personal Adviser" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Consortium Member" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Home Centre" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Instructor" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learner" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learner" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
ULN	ULN	The universal learner number assigned to a LEARNER		No	No	No
SEN_Statement_Flag	SEN_Statement_Flag	Indicates whether the Stakeholder has a statement of special educational needs produced by the Local Authority	Simple_Flag	No	No	No

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Stakeholder Alternative Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role	Stakeholder_Role	A Code that identifies the specific role of a	Simple_String	Yes	Yes	Yes

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
e_Type	ole_Type	STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	g (1, 50)			
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Eff_End_Date	Stakeholder_Role_Eff_End_Date	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id_Pt	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Pt	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Pt	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Id_Child	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Child	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Child	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc				
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Rel_Eff_End_Dt	Stakeholder_Role_Rel_Eff_End_Dt	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	Yes
Relationship_Reference	Relationship_Reference	A reference specific to this relationship (e.g. A LEARNING OPPORTUNITY PROVIDER's reference for a LEARNER, etc). This will include the UPN and CCIS numbers.	Simple_String (1, 255)	No	No	No
Description	Description	A description of the STAKEHOLDER RELATIONSHIP	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Role Relationship Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String(1,50)	Yes	No	Yes

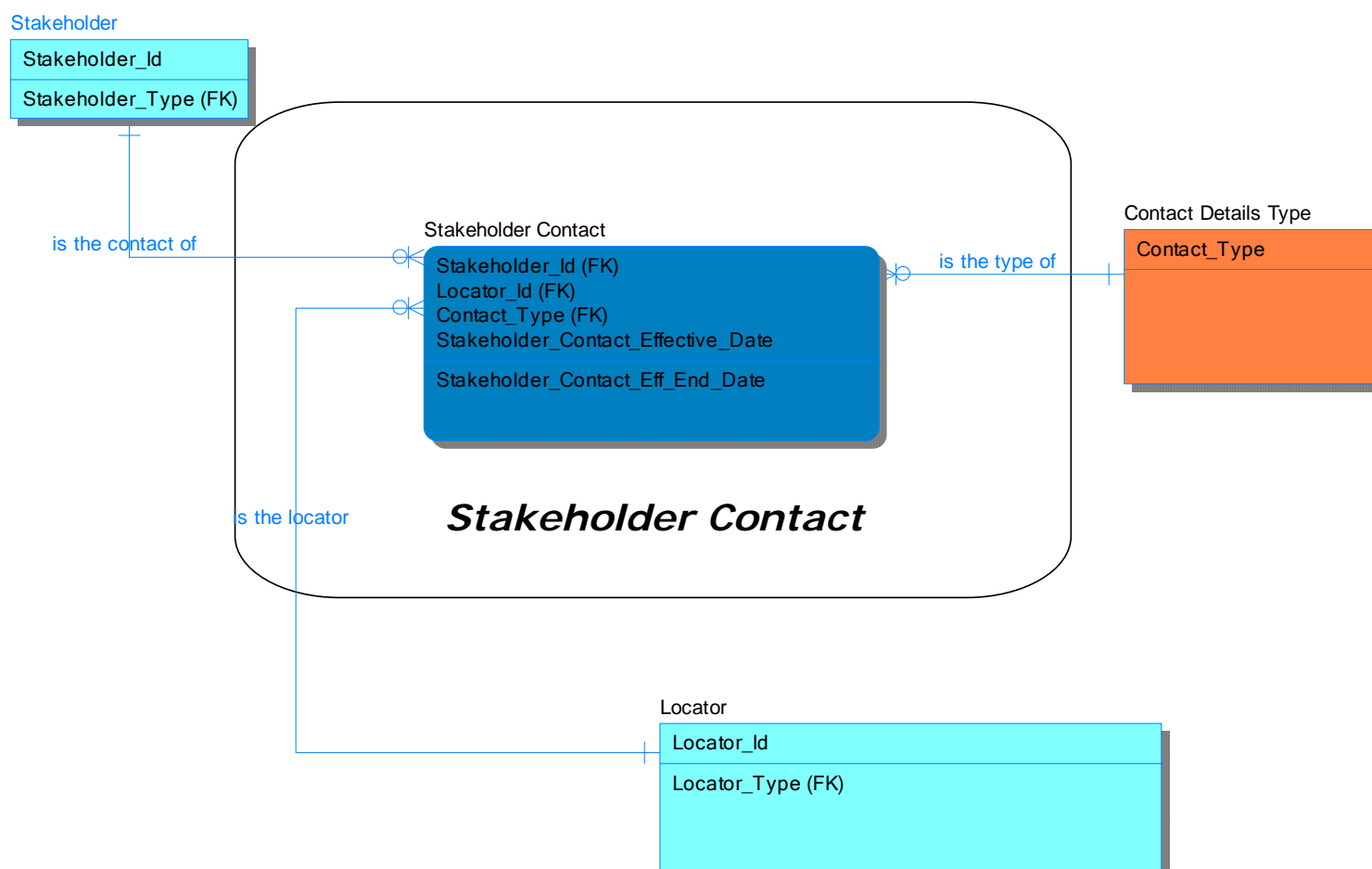
Attribute(s) of "Stakeholder Role Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	No	Yes

Attribute(s) of "Tutor Group Lead" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Tutor Group Lead" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		type. In this event the effective date is that of the prefixed role type.				

### 7.6.3 STAKEHOLDER CONTACT Data Standard

This Data Standard contains the relationship between a STAKEHOLDER and the various LOCATORS such a TELEPHONE, ADDRESSES etc and identifies the context in which they are used such as home address, personal telephone number etc



Entity(s) of "A)14-19 Stakeholder Contact" Subject Area	
Name	Definition
Contact Details Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening, registered, trading, delivery, etc
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.

Attribute(s) of "Contact Details Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc	Simple_String (1, 50)	Yes	No	Yes

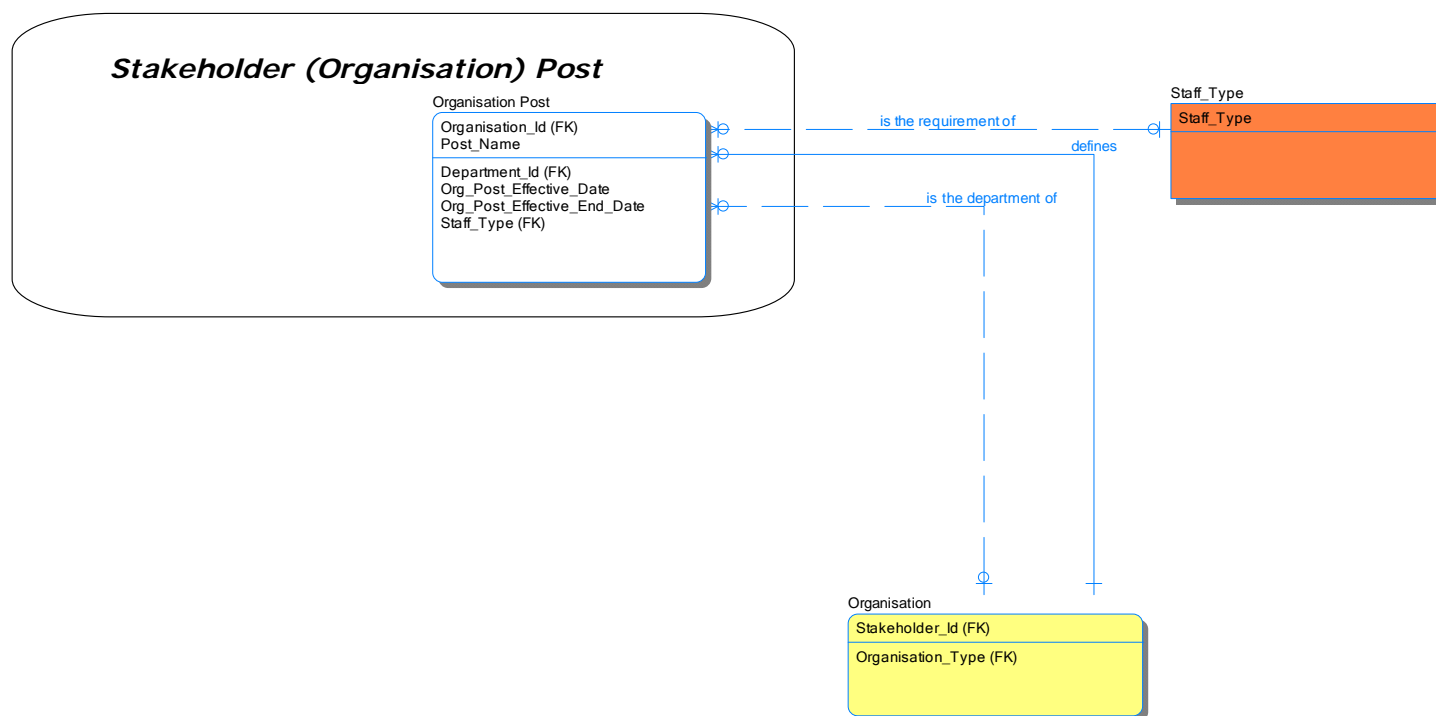
Attribute(s) of "Locator" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	No	Yes
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	No	Yes	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	No	Yes
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String (1,32)	No	Yes	Yes

Attribute(s) of "Stakeholder Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Contact_Effective_Date	Stakeholder_Contact_Effective_Date	The date and time from which the locator starts being related to the stakeholder. I.e. When a person moves into a new residence, or acquires a telephone number or email address etc.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Contact_End_Date	Stakeholder_Contact_End_Date	The date and time on which the stakeholder ends their relationship to the locator. I.e. When a person leaves their old residence.	Simple_Date_Time	No	No	No

## 7.6.4 STAKEHOLDER (ORGANISATION) POST Data Standard

This Data Standard contains the data that defines a position within an ORGANISATION that attracts specific pay, benefits, authority etc.



### Entity(s) of "A)14-19 Stakeholder (Organisation) Post" Subject Area

Name	Definition
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.

### Attribute(s) of "Organisation" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Organisation_Type	Organisation_Type	A Code that identifies a class of ORGANISATION Within a classification scheme that is independent of its role e.g. NDPB, Local Authority, Government Body etc.	Simple_String (1, 32)	No	Yes	Yes

### Attribute(s) of "Organisation Post" Entity

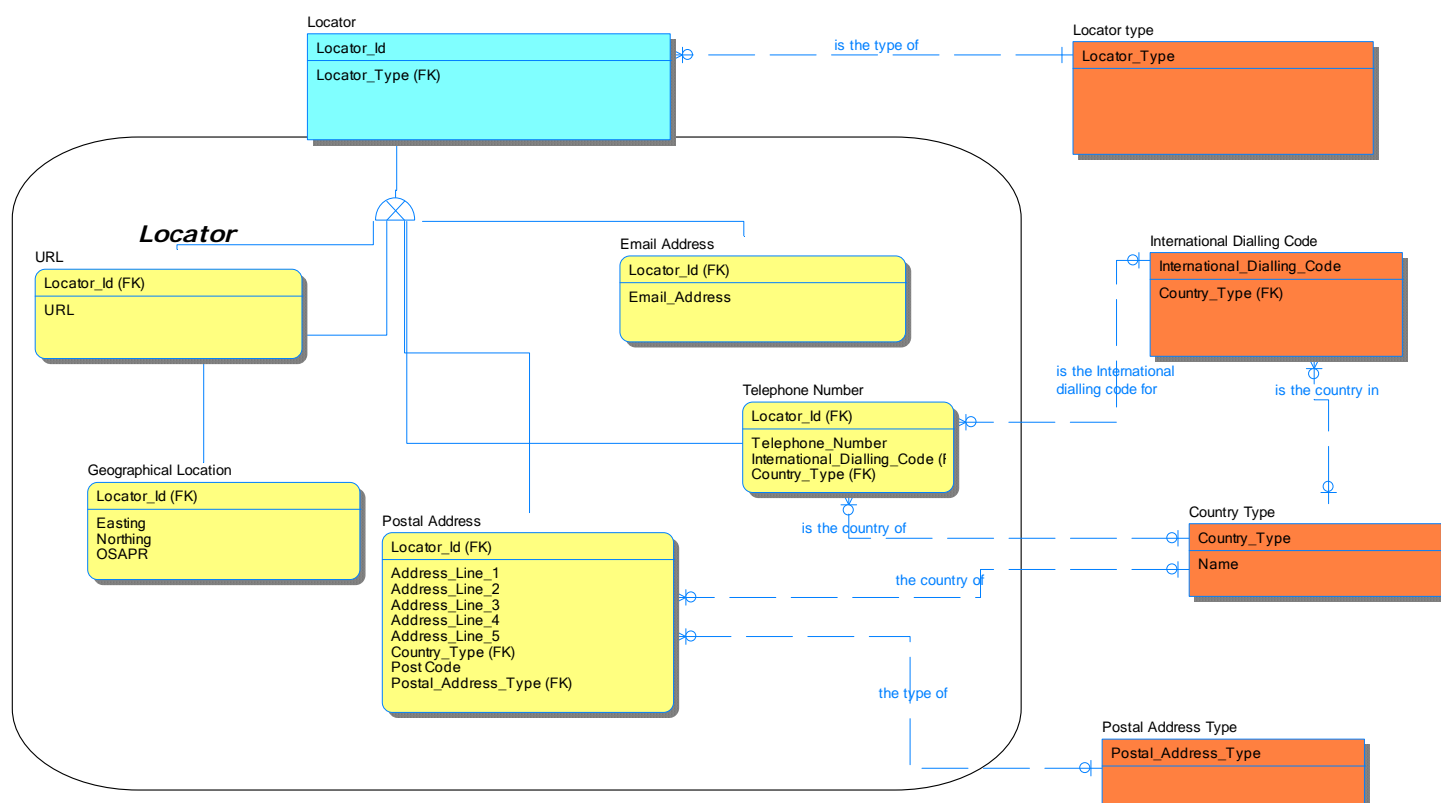
Name	Basename	Definition	Note	Is PK	Is FK	Required
Organisation_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Post_Name	Post_Name	A defined position within an ORGANISATION that	Simple_String	Yes	No	Yes

Attribute(s) of "Organisation Post" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		attracts specific pay, benefits, authority etc.	g(1,100)			
Department_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Org_Post_Effective_Date	Org_Post_Effective_Date	The date from which the STAKEHOLDER POST is effective	Simple_Date_Time	No	No	No
Org_Post_Effective_End_Date	Org_Post_Effective_End_Date	The date from which the STAKEHOLDER POST ceased	Simple_Date_Time	No	No	No
Staff_Type	Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.	Simple_string(1,50)	No	Yes	No

Attribute(s) of "Staff_Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Staff_Type	Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.	Simple_string(1,50)	Yes	No	Yes

## 7.6.5 LOCATOR Data Standard

This Data Standard contains the various LOCATORS such a TELEPHONE, ADDRESSES etc and identifies the specific attributes of each type. LOCATORS are not at this stage tied to a STAKEHOLDER as the LOCATOR exists regardless of the STAKEHOLDER that uses it. The relationship between STAKEHOLDERS and LOCATORS is contained in the STAKEHOLDER CONTACT model



Entity(s) of "A)14-19 Locator" Subject Area	
Name	Definition
Country Type	A Code that denotes and distinguishes countries
Email Address	A string of characters which identifies a location on the Internet or other network to which an electronic message can be sent.
Geographical Location	A physical map reference location that may or may not contain a recognised postal property.
International Dialling Code	The international dialling prefix need to call the TELEPHONE NUMBER internationally (i.e. when not dialling from the country identified by Country_Type) e.g. 00 44.
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
Locator type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.

Entity(s) of "A)14-19 Locator" Subject Area	
Name	Definition
Postal Address	A physical property with a recognised POSTAL ADDRESS. can be either a UK address, international address or BFPO address
Postal Address Type	A Code that identifies the address schema used e.g. International, UK , BFPO
Telephone Number	A number assigned to a particular telephone and used in making connections to it.
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it

Attribute(s) of "Country Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Country_Type	Country_Type	A Code that denotes and distinguishes countries	Simple_String(1,25)	Yes	No	Yes
Name	Name	The name of the country	Simple_String(1, 50)	No	No	No

Attribute(s) of "Email Address" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String(1,36)	Yes	Yes	Yes
Email_Address	Email_Address	A string of characters which will allow the Internet or other network to deliver an email.	Email	No	No	No

Attribute(s) of "Geographical Location" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String(1,36)	Yes	Yes	Yes
Easting	Easting	The distance in metres in a easterly grid direction from a specific origin. In a co-ordinate description of a location the Easting value would be given first.	Simple_Long(0,9999999)	No	No	No
Northing	Northing	The distance in metres in a northerly grid direction from a specific origin. In a co-ordinate description of a location the Northing value would be given last.	Simple_Long(0,9999999)	No	No	No
OSAPR	OSAPR	Ordnance Survey Address-Point Reference	Simple_String(1,200)	No	No	No

Attribute(s) of "International Dialling Code" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
International_Dialling_Code	International_Dialling_Code	The international dialling prefix need to call the TELEPHONE NUMBER internationally (i.e. when not dialling from the country identified by Country_Type) e.g. 00 44,	Simple_String(1, 10)	Yes	No	Yes

Attribute(s) of "International Dialling Code" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Country_Type	Country_Type	A Code that identifies the name of country.	Simple_String(1,25)	No	Yes	No

Attribute(s) of "Locator" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	No	Yes
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	No	Yes	Yes

Attribute(s) of "Locator type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "Postal Address" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Address_Line_1	Address_Line_1	A free format narrative for address details for the first line of the postal address	Simple_String (1, 50)	No	No	No
Address_Line_2	Address_Line_2	A free format narrative for address details for the second line of the postal address	Simple_String (1, 50)	No	No	No
Address_Line_3	Address_Line_3	A free format narrative for address details for the third line of the postal address	Simple_String (1, 50)	No	No	No
Address_Line_4	Address_Line_4	A free format narrative for address details for the fourth line of the postal address	Simple_String (1, 50)	No	No	No
Address_Line_5	Address_Line_5	A free format narrative for address details for the fifth line of the postal address	Simple_String (1, 50)	No	No	No
Country_Type	Country_Type	A Code that identifies the name of country.	Simple_String(1,25)	No	Yes	No
Post Code	Post Code	A value that, on its own or in combination with Address_line_1, . uniquely identifies a mail box.	Simple_String (1, 25)	No	No	No
Postal_Address_Type	Postal_Address_Type	A Code that identifies the address schema used e.g. International, UK , BFPO	Simple_String (1, 25)	No	Yes	No

Attribute(s) of "Postal Address Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Postal_Address_Type	Postal_Address_Type	A Code that identifies the address schema used	Simple_String	Yes	No	Yes

Attribute(s) of "Postal Address Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Type	_Type	e.g. International, UK , BFPO	g (1, 25)			

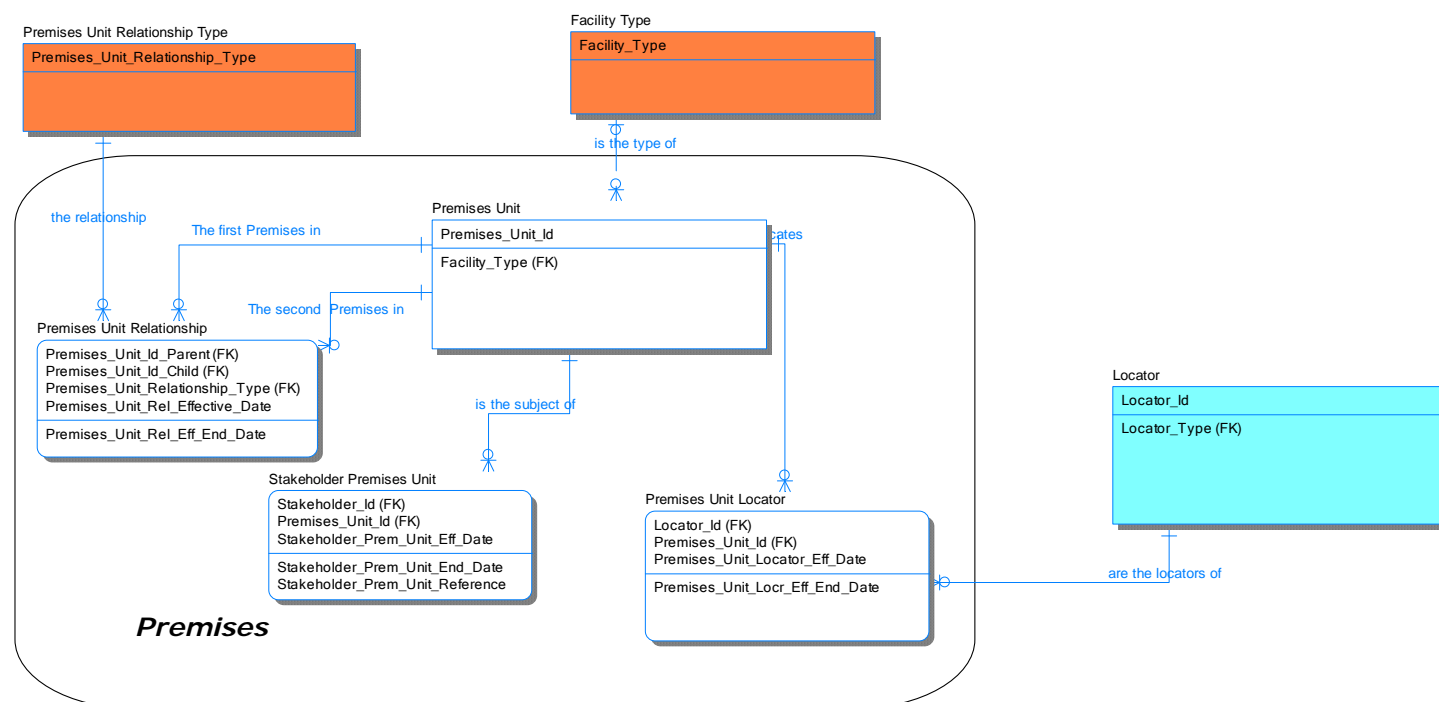
Attribute(s) of "Telephone Number" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Telephone_Number	Telephone_Number	The telephone number in national format (national prefix, trunk code and local number)	Telephone_Number	No	No	No
International_Dialling_Code	International_Dialling_Code	The international dialling prefix need to call the TELEPHONE NUMBER internationally (i.e. when not dialling from the country identified by Country_Type) e.g. 00 44.	Simple_String (1, 10)	No	Yes	No
Country_Type	Country_Type	A Code that identifies the name of country.	Simple_String (1,25)	No	Yes	No

Attribute(s) of "URL" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
URL	URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it		No	No	No

## 7.6.6 PREMISES Data Standard

### PREMISES Data Standard

This Data Standard contains the various PREMISES UNITS that are involved in the enterprise. PREMISES UNITS may be a whole building or any segmentation of the whole unit such as floor or room that is used by a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.



### Entity(s) of "Resources - Premises and Facilities" Subject Area

Name	Definition
Facility Type	A Code that categorises the capabilities provided by the PREMISES UNIT e.g. campus, classroom, gym
Premises Unit	A whole building or any segmentation of the whole unit such as floor or room, either belonging to, or used by, a STAKEHOLDER. The whole property and all the subordinates are linked together via the PREMISES UNIT RELATIONSHIP.
Premises Unit Locator	The location identifiers for a property unit e.g. GEOGRAPHICAL LOCATION, postal address. These are locators that are independent of a STAKEHOLDER and relate to the property itself not its use or occupants.
Premises Unit Relationship	The relationship of one PREMISES UNIT to another e.g. a room in a building.
Premises Unit Relationship Type	The code that characterises the connections between two PREMISES UNITS e.g. room within, part of etc.
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.

### Attribute(s) of "Facility Type" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Facility_Type	Facility_Type	A Code that categorises the capabilities provided by the PREMISES UNIT e.g. campus, classroom, gym	Simple_String (1, 50)	Yes	No	Yes

#### Attribute(s) of "Premises Unit" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and uniquely distinguishes the PREMISES UNIT at which this LEARNING OPPORTUNITY will primarily be delivered if this is Not virtual learning	Simple_String (1, 50)	Yes	No	Yes
Facility_Type	Facility_Type	A Code that categorises the capabilities provided by the PREMISES UNIT e.g. campus, classroom, gym	Simple_String (1, 50)	No	Yes	No

#### Attribute(s) of "Premises Unit Locator" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Premises_Unit_Locator_Eff_Date	Premises_Unit_Locator_Eff_Date	The date and time from which the LOCATOR starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	No	Yes
Premises_Unit_Locr_Eff_End_Date	Premises_Unit_Locr_Eff_End_Date	The date and time from which the LOCATOR stops being related to the PREMISES UNIT	Simple_Date_Time	No	No	No

#### Attribute(s) of "Premises Unit Relationship" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Premises_Unit_Id_Parent	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Premises_Unit_Id_Child	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Premises_Unit_Relationship_Type	Premises_Unit_Relationship_Type	The code that characterises the connections between two PREMISES UNITS e.g. room within, part of etc	Simple_String (1, 50)	Yes	Yes	Yes
Premises_Unit_Rel_Effective_Date	Premises_Unit_Rel_Effective_Date	The date and time from which the PREMISES UNITS start being related	Simple_Date_Time	Yes	No	Yes
Premises_Unit_Rel_Eff_End_Date	Premises_Unit_Rel_Eff_End_Date	The date and time from which the PREMISES UNITS stop being related	Simple_Date_Time	No	No	No

#### Attribute(s) of "Premises Unit Relationship Type" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Premises_Unit_Relationship_Type	Premises_Unit_Relationship_Type	The code that characterises the connections between two PREMISES UNITS e.g. room within, part of etc	Simple_String (1, 50)	Yes	No	Yes

#### Attribute(s) of "Stakeholder" Entity

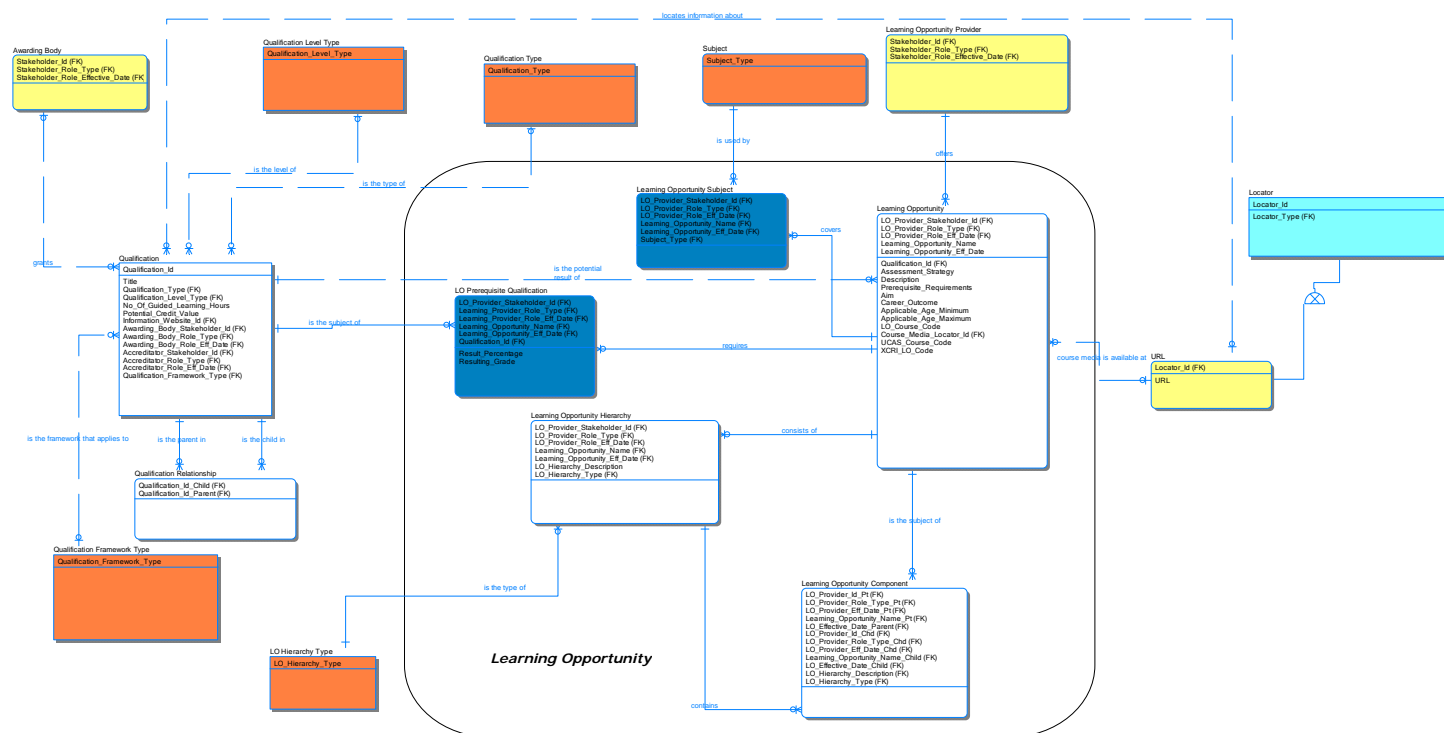
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	No	Yes
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String (1,32)	No	Yes	Yes

#### Attribute(s) of "Stakeholder Premises Unit" Entity

Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Premises_Unit_Effective_Date	Stakeholder_Premises_Unit_Effective_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	No	Yes
Stakeholder_Premises_Unit_End_Date	Stakeholder_Premises_Unit_End_Date	The date and time the STAKEHOLDER ends its relationship to the PREMISES UNIT	Simple_Date_Time	No	No	No
Stakeholder_Premises_Unit_Reference	Stakeholder_Premises_Unit_Reference	A value that the STAKEHOLDER uses to denote and distinguish the PREMISES UNIT.	Simple_String (1, 255)	No	No	No

## 7.6.7 LEARNING OPPORTUNITY Data Standard

This Data Standard contains the data that defines a LEARNING OPPORTUNITY. This is the offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.



Entity(s) of "Knowledge, Skills & Developing Potential - Learning Opportunity " Subject Area	
Name	Definition
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Attendance Pattern Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Currency Type	A Code that identifies the type of currency
Learning Channel	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book
Learning Opp Delivery Cost	The costs that apply to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Learning Opp Delivery Contact	The contact details for a LEARNING OPPORTUNITY DELIVERY that identifies such contacts as, who to contact, for further information, vide demo web site, application tel number, application postal address etc
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Component	The individual LEARNING OPPORTUNITYS that are the components of a Learning Opportunity Hierarchy
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING

Entity(s) of "Knowledge, Skills & Developing Potential - Learning Opportunity " Subject Area	
Name	Definition
	PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Hierarchy	The combinations of LEARNING OPPORTUNITYs that can be combined to satisfy the requirements of a component based LEARNING OPPORTUNITY
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYs
Learning Opportunity Subject	The SUBJECTs covered by a LEARNING OPPORTUNITY
LO Hierarchy Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
LOD Cost Category Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Placement	The PLACEMENT of a PERSON into care as a result of an EVENT e.g. Medical event might result in PLACEMENT into hospital, BEHAVIOUR EVENT might result in PLACEMENT into prison etc.
Qualification	A statement of achievement or knowledge which can be verified.
Qualification Framework Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERs make informed decisions about the QUALIFICATIONs they want to pursue, by comparing the levels of different QUALIFICATIONs and identifying different progression routes
Qualification Level Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.
Qualification Relationship	A relationship between two QUALIFICATIONs that identifies whether achieving one QUALIFICATION can partially lead to the achievement of another QUALIFICATION
Qualification Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Study Mode Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.
Subject	A Code that identifies branches of knowledge studied or taught.
Work Placement	The action or process of finding a person EMPLOYMENT; a position or job found for a PERSON. Also an attachment to a workplace or educational establishment in order to gain experience.

Attribute(s) of "Accreditation Authority" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Accreditation Authority" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		undertaken. In this event the role_type is that specifically named role				
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Attendance Pattern Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Awarding Body" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Currency Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Currency_Type	Currency_Type	A Code that identifies the type of currency	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Learning Channel" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String(1,35)	Yes	No	Yes

Attribute(s) of "Learning Opp Delivery Cost" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
LOD_Cost_Category_Type	LOD_Cost_Category_Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY e.g. LEARNER cost, Employer cost.	Simple_String (1,50)	Yes	Yes	Yes
Currency_Type	Currency_Type	A Code that identifies the type of currency	Simple_String (1,25)	No	Yes	No
Cost	Cost	The cost value for the LEARNING OPPORTUNITY VENUE COST for a particular cost category	Simple_Long (1,15)	No	No	No

Attribute(s) of "Learning Opp Delivery Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opp Delivery Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.				
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Contact_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc.	Simple_String (1, 50)	Yes	Yes	Yes
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Stakeholder_Contact_Effective_Date	Stakeholder_Contact_Effective_Date	The date and time from which the locator starts being related to the stakeholder. I.e. When a person moves into a new residence, or acquires a telephone number or email address etc.	Simple_Date_Time	Yes	Yes	Yes
LO_Deli_Contact_Eff_Date	LO_Deli_Contact_Eff_Date	The date and time from which the contact is available to be used in connection with the LEARNING OPPORTUNITY DELIVERY	Simple_Date_Time	Yes	No	Yes
LO_Deli_Contact_Eff_End_Date	LO_Deli_Contact_Eff_End_Date	The date and time from which the contact is no longer available to be used in connection with the LEARNING OPPORTUNITY	Simple_Date_Time	No	No	No

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		prefixed role type.				
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY.	Simple_String (1, 255)	Yes	No	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	No	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Assessment_Strategy	Assessment_Strategy	The approach to implementation of an assessment, where an assessment may be formative or summative.	Simple_String (1, 2000)	No	No	No
Description	Description	The description of the LEARNING OPPORTUNITY in advertising terms.	Simple_String (1, 2000)	No	No	No
Prerequisite_Requirements	Prerequisite_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY	Simple_String (1, 2000)	No	No	No
Aim	Aim	A narrative description of THE LEARNING OPPORTUNITY objectives and benefits.	Simple_String (1, 255)	No	No	No
Career_Outcome	Career_Outcome	A narrative list of potential career path choices associated with studying this LEARNING OPPORTUNITY.	Simple_String (1, 255)	No	No	No
Applicable_Age_Minimum	Applicable_Age_Minimum	The lowest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
Applicable_Age_Maximum	Applicable_Age_Maximum	The greatest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
LO_Course_Code	LO_Course_Code	The Learning Provider Course Code	Simple_String(1,50)	No	No	No
Course_Media_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
UCAS_Course_Code	UCAS_Course_Code	Simple_String(1,50)	The UCAS course code for this LEARNING OPPORTUNITY	No	No	No
XCRI_LO_Code	XCRI_LO_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY	Simple_String(1,300)	No	No	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role	LO_Provider_Role	A Code that identifies a specific role of a	Simple_String	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
le_Type	ole_Type	STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	g (1, 50)			
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Learner_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Learner_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Learner_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc.	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Award_Status_Type	Award_Status_Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required	Simple_String (1,20)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String (1,50)	No	Yes	Yes

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Award_Date	Award_Date	The date that this AWARD was announced	DATE	No	No	No
Result_Percentage	Result_Percentage	The marks of the AWARD ASSESSMENT expressed as a percentage	Simple_Integer(1,3)	No	No	No
Resulting_Grade	Resulting_Grade	The outcome of an AWARD ASSESSMENT expressed as a Grade	Simple_String(1,10)	No	No	No
Assessment_Centre_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Assessment_Centre_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	No	Yes	No
Assessment_Centre_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Result_Credit_Value	Result_Credit_Value	The credits accrued to the LEARNER from the QUALIFICATION awarded	Simple_Integer(1,3)	No	No	No
Claim_Type	Claim_Type	A Code that identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Type	Claim_Status_Type	A Code that identifies a stage in the administrative process of a Claim e.g. Claim Pending, Claim Withdrawn, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Reason	Claim_Status_Reason	The reason why the Claim has the current status	Simple_String(1,2000)	No	No	No
Registration_Status_Type	Registration_Status_Type	A code denoting an explanation of why the Claim has the current status	Simple_String(1,35)	No	Yes	No
Assessment_Date	Assessment_Date	The date of the Assessment	Simple_Date_Time	No	No	No
Assessor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Assessor_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	No	Yes	No
Assessor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Final_Result_Flag	Final_Result_Flag	A code that indicates the Learner's wish to use this result or not. For example, the Learner may	Simple_Flag	No	No	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		wish to re-take the assessment to try to get a better result. Value Y or N				
Assessment_Special_Consid_Type	Assessment_Special_Consid_Type	A code that identifies whether there are any special circumstance that may have affected the LEARNERs performance when taking the assessment that should be taken into consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.	Simple_String(1,35)	No	Yes	No

Attribute(s) of "Learning Opportunity Component" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Id_Pt	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type_Pt	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Eff_Date_Pt	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name_Pt	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
LO_Effective_Date_Parent	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERs.	Simple_Date_Time	Yes	Yes	Yes
LO_Provider_Id_Chld	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type_Chld	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Eff_Date_Chld	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opport	Learning_Oppo	The name or topic of the LEARNING	Simple_String	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Component" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
unity_Name_Child	rtunity_Name	OPPORTUNITY	g (1, 255)			
LO_Effective_Date_Child	Learning_Oppportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
LO_Hierarchy_Description	LO_Hierarchy_Description	A simple integer that separates different rules of combinations for the same LEARNING OPPORTUNITY.	Simple_Integer(1, 9999)	Yes	Yes	Yes
LO_Hierarchy_Type	LO_Hierarchy_Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Oppportunity_Name	Learning_Oppportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Oppportunity_Eff_Date	Learning_Oppportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	No	Yes
Learning_Opp_Deli_Eff_End_Date	Learning_Opp_Deli_Eff_End_Date	The date and time on which the LEARNING OPPORTUNITY DELIVERY will finish.	Simple_Date_Time	No	No	No
Stakeholder_Id_For_Prem_Unit	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	No	Yes	No
Stakeholder_Pre	Stakeholder_Pr	The date and time from which the	Simple_Date	No	Yes	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
m_Unit_Eff_Date	em_Unit_Eff_Date	STAKEHOLDER starts being related to the PREMISES UNIT	_Time			
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String(1,35)	No	Yes	No
Expected_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	No	Yes	No
Expected_Period_Duration	Expected_Period_Duration	The period of time through which the LEARNING OPPORTUNITY continues e.g. 6 sessions, 1 year etc	Simple_Integer(1, 9999)	No	No	No
LO_Delivery_Course_Code	LO_Delivery_Course_Code	The Learning Provider Delivery Course Code	Simple_String(1,50)	No	No	No
Entry_Requirements	Entry_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY DELIVERY	Simple_String(1, 2000)	No	No	No
Expected_Start_Time	Expected_Start_Time	The time at which the LEARNING OPPORTUNITY is expected to start	Simple_Date_Time	No	No	No
Expected_End_Time	Expected_End_Time	The time at which the LEARNING OPPORTUNITY is expected to end	Simple_Date_Time	No	No	No
XCRI_LOD_Code	XCRI_LOD_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY DELIVERY	Simple_String(1,300)	No	No	No
Notes	Notes	Any general additional information about the LEARNING OPPORTUNITY DELIVERY that is not already covered by another attribute and is not related to any other entity.	Simple_String(1,2000)	No	No	No
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String(1,50)	No	Yes	No
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	No	Yes	No
Tot_Number_Of_Places_Available	Tot_Number_Of_Places_Available	A value that defines the Total number of LEARNER places available on the LEARNING OPPORTUNITY DELIVERY	Simple_Integer(1,4)	No	No	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may	Simple_String(1, 50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.				
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Stakeholder_Id_Child	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Stakeholder_Role_Type_Child	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Stakeholder_Role_Eff_Date_Child	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc.	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Enrolment_Status_Date	Enrolment_Status_Date	The date on which the current status value was recorded	Simple_Date_Time	No	No	No
Enrolment_Status_Type	Enrolment_Status_Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion	Simple_String (1, 25)	No	Yes	No
Enrolment_Rejection	Enrolment_Rejection	A Code denoting the reason for refusing an	Simple_String	No	Yes	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Enrolment_Type	Enrolment_Type	application to register for a LEARNING OPPORTUNITY.	g (1, 25)			
Enrolment_Requirements	Enrolment_Requirements	The requirements that a particular LEARNER has placed upon them to enable them to enrol e.g. 5 O'levels	Simple_String(1,2000)	No	No	No
Enrolment_Evidence_Description	Enrolment_Evidence_Description	A narrative description of the evidence submitted as part of an application to take part in a LEARNING OPPORTUNITY.	Simple_String(1,2000)	No	No	No
Learner_Personal_Statement	Learner_Personal_Statement	A personal statement written by the LEARNER outlining their reason for wanting to enrol on the course and any supporting notes as to their suitability.	Simple_String(1,2000)	No	No	No
Faith_Statement	Faith_Statement	A statement written by the LEARNER about their faith	Simple_String(1,2000)	No	No	No
Assessment_History	Assessment_History	A narrative description of the LEARNERs previous assessments and the resulting outcomes	Simple_String(1,2000)	No	No	No
Ethnicity_Type	Ethnicity_Type	A Code that identifies a shared and subjective cultural identity with which the person associates himself or herself	Simple_String(1,25)	No	Yes	No
LO_Provider_Selection_Ranking	LO_Provider_Selection_Ranking	A ranking entered by the LEARNING OPPORTUNITY PROVIDER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a ranking based on eligibility criteria to be taken into account by the selection panel when considering multiple applications	Simple_String(1,2)	No	No	No
Learner_Preference_Order_Sequence_No	Learner_Preference_Order_Sequence_No	A sequence number entered by the LEARNER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a preference sequence to be taken into account by the selection panel when considering multiple applications	Simple_Integer(1,2)	No	No	No
Personal_Reference	Personal_Reference	A reference provided by a professional person of standing with personal knowledge of the LEARNER. E.g. a doctor	Simple_String(1,2000)	No	No	No
Personal_Ref_Provider_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Personal_Ref_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Personal_Ref_Provider_Effective_Date	Stakeholder_Role_Effective_D	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific	Simple_Date_Time	No	Yes	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
	ate	role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.				
Alternative_Cont act_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Alternative_Cont act_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Alternative_Cont act_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Instructor_Reference	Instructor_Reference	A reference provided by a principal Instructor of the LEARNER. In secondary schools this will be the Tutor	Simple_String(1,2000)	No	No	No
Instructor_Id_Fo r_Reference	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Instructor_Role_ Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Instructor_Role_ Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Sponsor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Sponsor_Role_T ype	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Sponsor_Role_E ff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No

Attribute(s) of "Learning Opportunity Hierarchy" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
LO_Hierarchy_Description	LO_Hierarchy_Description	A description that identifies the reason for the hierarchy and separates different hierarchy's for the for the same LEARNING OPPORTUNITY.	Simple_Integer(1, 9999)	Yes	No	Yes
LO_Hierarchy_Type	LO_Hierarchy_Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Subject" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Subject_Type	Subject_Type	A Code list that contains a list of branches of knowledge studied or taught.	Simple_String(1,100)	Yes	Yes	Yes

Attribute(s) of "LO Hierarchy Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Hierarchy_Type	LO_Hierarchy_Type	A code that identifies the type of hierarchy for the LEARNING OPPORTUNITY e.g. Rules of Combination	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Locator" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	No	Yes
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	No	Yes	Yes

Attribute(s) of "LOD Cost Category Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LOD_Cost_Category_Type	LOD_Cost_Category_Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY e.g. LEARNER cost, Employer cost.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Period Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Placement" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	The identifier that uniquely identifies the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Prem_Unit_Eff_Date	Stakeholder_Prem_Unit_Eff_Date	The date and time the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date at which the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. Becomes effective. This attribute may appear prefixed with the role that is currently being undertaken. In this event the start date is that of the specifically named role	Simple_Date_Time	Yes	Yes	Yes
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Learning_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Learning_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date at which the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. Becomes effective. This attribute may appear prefixed with the role that is currently being undertaken. In this event the start date is that of the specifically named role	Simple_Date_Time	No	Yes	No
Learning_Opportunity_Name	Learning_Opportunity_Name	The name or topic of the LEARNING OPPORTUNITY	Simple_String (1, 255)	No	Yes	No
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	No	Yes	No

Attribute(s) of "Qualification" Entity
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Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Id	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	No	Yes
Title	Title	The description associated with the Qualification Type, for a permissible Qualification, defined by the Regulators.	Simple_String(1,200)	No	No	No
Qualification_Type	Qualification_Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE	Simple_String(1, 25)	No	Yes	No
Qualification_Level_Type	Qualification_Level_Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.	Simple_String(1, 50)	No	Yes	No
No_Of_Guided_Learning_Hours	No_Of_Guided_Learning_Hours	indicate the number of guided learning hours required to complete the qualification. This is useful for support staff who help learners select the appropriate Learning Opportunity	Simple_Integer(1,4)	No	No	No
Potential_Credit_Value	Potential_Credit_Value	The potential credits that could be accrued to the LEARNER from the QUALIFICATION awarded based on the QUALIFICATION LEVEL TYPE and QUALIFICATION FRAMEWORK TYPE on the QUALIFICATION	Simple_Integer(1,3)	No	No	No
Information_Website_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String(1,36)	No	Yes	No
Awarding_Body_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Awarding_Body_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Awarding_Body_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Accreditor_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Accreditor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that	Simple_String(1, 50)	No	Yes	No

Attribute(s) of "Qualification" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		specifically named role				
Accreditor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes	Simple_String(1,50)	No	Yes	No

Attribute(s) of "Qualification Framework Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Qualification Level Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Level_Type	Qualification_Level_Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.	Simple_String(1, 50)	Yes	No	Yes

Attribute(s) of "Qualification Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Id_Child	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	Yes	Yes
Qualification_Id_Parent	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Qualification Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Type	Qualification_Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	No	Yes
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String (1,32)	No	Yes	Yes

Attribute(s) of "Stakeholder Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Contact_Effective_Date	Stakeholder_Contact_Effective_Date	The date and time from which the locator starts being related to the stakeholder. I.e. When a person moves into a new residence, or acquires a telephone number or email address etc.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Contact_Eff_End_Date	Stakeholder_Contact_Eff_End_Date	The date and time on which the stakeholder ends their relationship to the locator. I.e. When a person leaves their old residence.	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Premises Unit" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Premises_Unit_Eff_Date	Stakeholder_Premises_Unit_Eff_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	No	Yes
Stakeholder_Premises_Unit_End_Date	Stakeholder_Premises_Unit_End_Date	The date and time the STAKEHOLDER ends its relationship to the PREMISES UNIT	Simple_Date_Time	No	No	No
Stakeholder_Premises_Unit_Reference	Stakeholder_Premises_Unit_Reference	A value that the STAKEHOLDER uses to denote and distinguish the PREMISES UNIT.	Simple_String (1, 255)	No	No	No

**Attribute(s) of "Study Mode Type" Entity**

Name	Basename	Definition	Note	Is PK	Is FK	Required
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String(1,50)	Yes	No	Yes

**Attribute(s) of "Subject" Entity**

Name	Basename	Definition	Note	Is PK	Is FK	Required
Subject_Type	Subject_Type	A Code list that contains a list of branches of knowledge studied or taught.	Simple_String(1,100)	Yes	No	Yes

**Attribute(s) of "Work Placement" Entity**

Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1,32)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	The identifier that uniquely identifies the PREMISES UNIT.	Simple_String (1,50)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1,50)	Yes	Yes	Yes
Stakeholder_Prem_Unit_Eff_Date	Stakeholder_Prem_Unit_Eff_Date	The date and time the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date at which the specific role of a STAKEHOLDER. e.g. Learner, Learning Provider. Becomes effective. This attribute may appear prefixed with the role that is currently being undertaken. In this event the start date is that of the specifically named role	Simple_Date_Time	Yes	Yes	Yes

This Data Standard contains the individual offerings of a LEARNING OPPORTUNITY at a particular delivery centre and on a particular date.



Enterprise Architecture for the Education, Skills and Children's Services 'System'  
Business Data Architecture – Version 2.10

Entity(s) of "A)14-19 Learning Opportunity Delivery" Subject Area	
Name	Definition
	OPPORTUNITY PROVIDER.
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL LOCATION, a URL or an IP ADDRESS, etc.
LOD Cost Category Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY DELIVERY e.g. LEARNER cost, Employer cost.
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Contact	Contact details for a STAKEHOLDER e.g. registered address, home address, TELEPHONE NUMBER, EMAIL ADDRESS.
Stakeholder Premises Unit	A PREMISES UNIT let or used by a STAKEHOLDER.
Study Mode Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it

Attribute(s) of "Attendance Pattern Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Contact Details Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc	Simple_String (1, 50)	Yes	No	Yes

Attribute(s) of "Currency Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Currency_Type	Currency_Type	A Code that identifies the type of currency	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Learning Channel" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String(1,35)	Yes	No	Yes

Attribute(s) of "Learning Opp Delivery Cost" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
LOD_Cost_Category_Type	LOD_Cost_Category_Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY e.g. LEARNER cost, Employer cost.	Simple_String (1,50)	Yes	Yes	Yes
Currency_Type	Currency_Type	A Code that identifies the type of currency	Simple_String (1,25)	No	Yes	No
Cost	Cost	The cost value for the LEARNING OPPORTUNITY VENUE COST for a particular cost category	Simple_Long (1,15)	No	No	No

Attribute(s) of "Learning Opp Delivery Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opp Delivery Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.				
Learning_Oppportunity_Name	Learning_Oppportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Oppportunity_Eff_Date	Learning_Oppportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Contact_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc	Simple_String (1, 50)	Yes	Yes	Yes
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Stakeholder_Contact_Effective_Date	Stakeholder_Contact_Effective_Date	The date and time from which the locator starts being related to the stakeholder. I.e. When a person moves into a new residence, or acquires a telephone number or email address etc.	Simple_Date_Time	Yes	Yes	Yes
LO_Deli_Contact_Eff_Date	LO_Deli_Contact_Eff_Date	The date and time from which the contact is available to be used in connection with the LEARNING OPPORTUNITY DELIVERY	Simple_Date_Time	Yes	No	Yes
LO_Deli_Contact_Eff_End_Date	LO_Deli_Contact_Eff_End_Date	The date and time from which the contact is no longer available to be used in connection with the LEARNING OPPORTUNITY	Simple_Date_Time	No	No	No

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		type. In this event the effective date is that of the prefixed role type.				
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	No	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	No	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Assessment_Strategy	Assessment_Strategy	The approach to implementation of an assessment, where an assessment may be formative or summative.	Simple_String (1, 2000)	No	No	No
Description	Description	The description of the LEARNING OPPORTUNITY in advertising terms.	Simple_String (1, 2000)	No	No	No
Prerequisite_Requirements	Prerequisite_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY	Simple_String (1, 2000)	No	No	No
Aim	Aim	A narrative description of THE LEARNING OPPORTUNITY objectives and benefits	Simple_String (1, 255)	No	No	No
Career_Outcome	Career_Outcome	A narrative list of potential career path choices associated with studying this LEARNING OPPORTUNITY.	Simple_String (1, 255)	No	No	No
Applicable_Age_Minimum	Applicable_Age_Minimum	The lowest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
Applicable_Age_Maximum	Applicable_Age_Maximum	The greatest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
LO_Course_Code	LO_Course_Code	The Learning Provider Course Code	Simple_String(1,50)	No	No	No
Course_Media_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
UCAS_Course_Code	UCAS_Course_Code	Simple_String(1,50)	The UCAS course code for this LEARNING OPPORTUNITY	No	No	No
XCRI_LO_Code	XCRI_LO_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY	Simple_String(1,300)	No	No	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	No	Yes
Learning_Opp_Deli_Eff_End_Date	Learning_Opp_Deli_Eff_End_Date	The date and time on which the LEARNING OPPORTUNITY DELIVERY will finish.	Simple_Date_Time	No	No	No
Stakeholder_Id_For_Prem_Unit	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	No	Yes	No
Stakeholder_Prem_Unit_Eff_Date	Stakeholder_Prem_Unit_Eff_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	No	Yes	No
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String (1,35)	No	Yes	No
Expected_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String (1,50)	No	Yes	No
Expected_Period_Duration	Expected_Period_Duration	The period of time through which the LEARNING OPPORTUNITY continues e.g. 6 sessions, 1 year etc	Simple_Integer (1, 9999)	No	No	No
LO_Delivery_Course_Code	LO_Delivery_Course_Code	The Learning Provider Delivery Course Code	Simple_String (1,50)	No	No	No
Entry_Requirement	Entry_Requirement	A description of conditions that a Learner must	Simple_String	No	No	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
ents	ments	meet before being enrolled on a LEARNING OPPORTUNITY DELIVERY	g (1, 2000)			
Expected_Start_Time	Expected_Start_Time	The time at which the LEARNING OPPORTUNITY is expected to start	Simple_Date_Time	No	No	No
Expected_End_Time	Expected_End_Time	The time at which the LEARNING OPPORTUNITY is expected to end	Simple_Date_Time	No	No	No
XCRI_LOD_Code	XCRI_LOD_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY DELIVERY	Simple_String(1,300)	No	No	No
Notes	Notes	Any general additional information about the LEARNING OPPORTUNITY DELIVERY that is not already covered by another attribute and is not related to any other entity.	Simple_String(1,2000)	No	No	No
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String(1,50)	No	Yes	No
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	No	Yes	No
Tot_Number_Of_Places_Available	Tot_Number_Of_Places_Available	A value that defines the Total number of LEARNER places available on the LEARNING OPPORTUNITY DELIVERY	Simple_Integer(1,4)	No	No	No

Attribute(s) of "Locator" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	No	Yes
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	No	Yes	Yes

Attribute(s) of "LOD Cost Category Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LOD_Cost_Category_Type	LOD_Cost_Category_Type	A Code that identifies the categories of costs that applies to a LEARNING OPPORTUNITY e.g. LEARNER cost, Employer cost.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Period Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	No	Yes
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String (1,32)	No	Yes	Yes

Attribute(s) of "Stakeholder Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Contact_Type	Contact_Type	The code that identifies the different uses of a LOCATOR for a STAKEHOLDER, e.g. home, day time, evening. registered, trading, delivery, etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Contact_Effective_Date	Stakeholder_Contact_Effective_Date	The date and time from which the locator starts being related to the stakeholder. I.e. When a person moves into a new residence, or acquires a telephone number or email address etc.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Contact_Eff_End_Date	Stakeholder_Contact_Eff_End_Date	The date and time on which the stakeholder ends their relationship to the locator. I.e. When a person leaves their old residence.	Simple_Date_Time	No	No	No

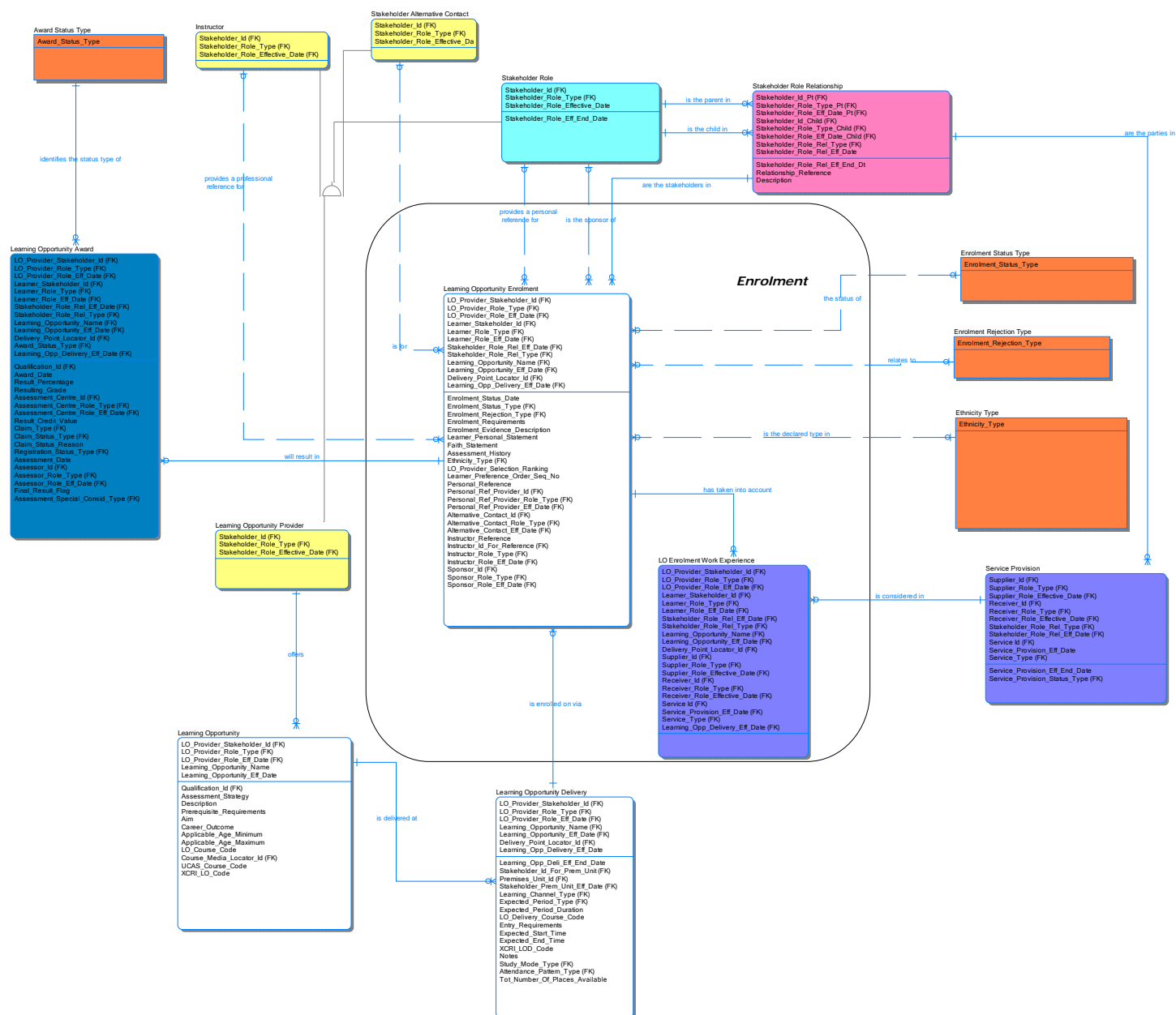
Attribute(s) of "Stakeholder Premises Unit" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Premises_Unit_Eff_Date	Stakeholder_Premises_Unit_Eff_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	Yes	No	Yes
Stakeholder_Premises_Unit_End_Date	Stakeholder_Premises_Unit_End_Date	The date and time the STAKEHOLDER ends its relationship to the PREMISES UNIT	Simple_Date_Time	No	No	No
Stakeholder_Premises_Unit_Reference	Stakeholder_Premises_Unit_Reference	A value that the STAKEHOLDER uses to denote and distinguish the PREMISES UNIT.	Simple_String (1, 255)	No	No	No

Attribute(s) of "Study Mode Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String (1,50)	Yes	No	Yes

Attribute(s) of "URL" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
URL	URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it		No	No	No

## 7.6.9 LEARNING OPPORTUNITY ENROLMENT Data Standard

This Data Standard contains the relationship between a LEARNER, LEARNING OPPORTUNITY PROVIDER and LEARNING OPPORTUNITY DELIVERY. This is the ENROLMENT of a LEARNER on a LEARNING OPPORTUNITY DELIVERY



Entity(s) of "A)14-19 Learning Opportunity Enrolment" Subject Area	
Name	Definition
Award Status Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required
Enrolment Rejection Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY.

Entity(s) of "A)14-19 Learning Opportunity Enrolment" Subject Area	
Name	Definition
Enrolment Status Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion
Ethnicity Type	Ethnicity is a personal awareness of a common cultural identity. Ethnicity relates to how a PERSON feels and not necessarily how they look or how they are perceived by others. It is a subjective decision as to which category a PERSON places themselves in and therefore does not infer any other characteristics such as religion, country of origin etc.
Instructor	A PERSON who delivers a LEARNING EVENT with one or more LEARNERS.
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
LO Enrolment Work Experience	The details of employment type SERVICE PROVISIONs that a LEARNER requires to be considered as part of the LEARNING OPPORTUNITY ENROLMENT
Service Provision	The RECEIVERS record of a SUPPLIERS intention (application for or undertaking of) for a SERVICE PROVISION. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist. Includes Staff employment services whether permanent or contract
Stakeholder Alternative Contact	A role where a STAKEHOLDER acts as an alternative contact for another STAKEHOLDER in a particular circumstance. E.g. On a LEARNING OPPORTUNITY ENROLMENT
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.

Attribute(s) of "Award Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Award_Status_Type	Award_Status_Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required	Simple_String(1,20)	Yes	No	Yes

Attribute(s) of "Enrolment Rejection Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Enrolment_Rejection_Type	Enrolment_Rejection_Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY.	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "Enrolment Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Enrolment_Status_Type	Enrolment_Status_Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY	Simple_String	Yes	No	Yes

Attribute(s) of "Enrolment Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		ENROLMENT, used to manage the enrolment through to completion	g (1, 25)			

Attribute(s) of "Ethnicity Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Ethnicity_Type	Ethnicity_Type	A Code that identifies a shared and subjective cultural identity with which the person associates himself or herself	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Instructor" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	No	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	No	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
	e					
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Assessment_Strategy	Assessment_Strategy	The approach to implementation of an assessment, where an assessment may be formative or summative.	Simple_String(1, 2000)	No	No	No
Description	Description	The description of the LEARNING OPPORTUNITY in advertising terms.	Simple_String(1, 2000)	No	No	No
Prerequisite_Requirements	Prerequisite_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY	Simple_String(1, 2000)	No	No	No
Aim	Aim	A narrative description of THE LEARNING OPPORTUNITY objectives and benefits	Simple_String(1, 255)	No	No	No
Career_Outcome	Career_Outcome	A narrative list of potential career path choices associated with studying this LEARNING OPPORTUNITY.	Simple_String(1, 255)	No	No	No
Applicable_Age_Minimum	Applicable_Age_Minimum	The lowest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
Applicable_Age_Maximum	Applicable_Age_Maximum	The greatest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
LO_Course_Code	LO_Course_Code	The Learning Provider Course Code	Simple_String(1,50)	No	No	No
Course_Media_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String(1,36)	No	Yes	No
UCAS_Course_Code	UCAS_Course_Code	Simple_String(1,50)	The UCAS course code for this LEARNING OPPORTUNITY	No	No	No
XCRI_LO_Code	XCRI_LO_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY	Simple_String(1,300)	No	No	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Learner_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Learner_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Learner_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Award_Status_Type	Award_Status_Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required	Simple_String(1,20)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Award_Date	Award_Date	The date that this AWARD was announced	DATE	No	No	No
Result_Percentage	Result_Percentage	The marks of the AWARD ASSESSMENT expressed as a percentage	Simple_Integer(1,3)	No	No	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Resulting_Grade	Resulting_Grade	The outcome of an AWARD ASSESSMENT expressed as a Grade	Simple_String(1,10)	No	No	No
Assessment_Centre_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Assessment_Centre_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Assessment_Centre_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Result_Credit_Value	Result_Credit_Value	The credits accrued to the LEARNER from the QUALIFICATION awarded	Simple_Integer(1,3)	No	No	No
Claim_Type	Claim_Type	A Code that identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Type	Claim_Status_Type	A Code that identifies a stage in the administrative process of a Claim e.g., Claim Pending, Claim Withdrawn, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Reason	Claim_Status_Reason	The reason why the Claim has the current status	Simple_String(1,2000)	No	No	No
Registration_Status_Type	Registration_Status_Type	A code denoting an explanation of why the Claim has the current status	Simple_String(1,35)	No	Yes	No
Assessment_Date	Assessment_Date	The date of the Assessment	Simple_Date_Time	No	No	No
Assessor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Assessor_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String(1, 50)	No	Yes	No
Assessor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Final_Result_Flag	Final_Result_Flag	A code that indicates the Learner's wish to use this result or not. For example, the Learner may wish to re-take the assessment to try to get a better result. Value Y or N	Simple_Flag	No	No	No
Assessment_Sp	Assessment_S	A code that identifies whether there are any	Simple_String	No	Yes	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Special_Consideration_Type	Special_Consideration_Type	special circumstance that may have affected the LEARNERs performance when taking the assessment that should be taken into consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.	g(1,35)			

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERs.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opportunity_Delivery_Eff_Date	Learning_Opportunity_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	No	Yes
Learning_Opportunity_Delivery_Eff_End_Date	Learning_Opportunity_Delivery_Eff_End_Date	The date and time on which the LEARNING OPPORTUNITY DELIVERY will finish.	Simple_Date_Time	No	No	No
Stakeholder_Id_For_Prem_Unit	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	No	Yes	No
Stakeholder_Prem_Unit_Eff_Date	Stakeholder_Prem_Unit_Eff_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	No	Yes	No
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String (1,35)	No	Yes	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Expected_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	No	Yes	No
Expected_Period_Duration	Expected_Period_Duration	The period of time through which the LEARNING OPPORTUNITY continues e.g. 6 sessions, 1 year etc	Simple_Integer(1, 9999)	No	No	No
LO_Delivery_Course_Code	LO_Delivery_Course_Code	The Learning Provider Delivery Course Code	Simple_String(1,50)	No	No	No
Entry_Requirements	Entry_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY DELIVERY	Simple_String(1, 2000)	No	No	No
Expected_Start_Time	Expected_Start_Time	The time at which the LEARNING OPPORTUNITY is expected to start	Simple_Date_Time	No	No	No
Expected_End_Time	Expected_End_Time	The time at which the LEARNING OPPORTUNITY is expected to end	Simple_Date_Time	No	No	No
XCRI_LOD_Code	XCRI_LOD_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY DELIVERY	Simple_String(1,300)	No	No	No
Notes	Notes	Any general additional information about the LEARNING OPPORTUNITY DELIVERY that is not already covered by another attribute and is not related to any other entity.	Simple_String(1,2000)	No	No	No
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String(1,50)	No	Yes	No
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	No	Yes	No
Tot_Number_Of_Places_Available	Tot_Number_Of_Places_Available	A value that defines the Total number of LEARNER places available on the LEARNING OPPORTUNITY DELIVERY	Simple_Integer(1,4)	No	No	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String(1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		prefixed role type.				
Learner_Stakeholder_Id	Stakeholder_Id_Child	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Stakeholder_Role_Type_Child	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Stakeholder_Role_Eff_Date_Child	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc.	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Enrolment_Status_Date	Enrolment_Status_Date	The date on which the current status value was recorded.	Simple_Date_Time	No	No	No
Enrolment_Status_Type	Enrolment_Status_Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion	Simple_String (1, 25)	No	Yes	No
Enrolment_Rejection_Type	Enrolment_Rejection_Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY.	Simple_String (1, 25)	No	Yes	No
Enrolment_Requirements	Enrolment_Requirements	The requirements that a particular LEARNER has placed upon them to enable them to enrol e.g. 5 O'levels	Simple_String (1,2000)	No	No	No
Enrolment_Evidence_Description	Enrolment_Evidence_Description	A narrative description of the evidence submitted as part of an application to take part in a LEARNING OPPORTUNITY.	Simple_String (1,2000)	No	No	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learner_Personal_Statement	Learner_Personal_Statement	A personal statement written by the LEARNER outlining their reason for wanting to enrol on the course and any supporting notes as to their suitability.	Simple_String(1,2000)	No	No	No
Faith_Statement	Faith_Statement	A statement written by the LEARNER about their faith	Simple_String(1,2000)	No	No	No
Assessment_History	Assessment_History	A narrative description of the LEARNERs previous assessments and the resulting outcomes	Simple_String(1,2000)	No	No	No
Ethnicity_Type	Ethnicity_Type	A Code that identifies a shared and subjective cultural identity with which the person associates himself or herself.	Simple_String(1,25)	No	Yes	No
LO_Provider_Selection_Ranking	LO_Provider_Selection_Ranking	A ranking entered by the LEARNING OPPORTUNITY PROVIDER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a ranking based on eligibility criteria to be taken into account by the selection panel when considering multiple applications.	Simple_String(1,2)	No	No	No
Learner_Preference_Order_Sequence_No	Learner_Preference_Order_Sequence_No	A sequence number entered by the LEARNER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a preference sequence to be taken into account by the selection panel when considering multiple applications.	Simple_Integer(1,2)	No	No	No
Personal_Reference	Personal_Reference	A reference provided by a professional person of standing with personal knowledge of the LEARNER. E.g. a doctor	Simple_String(1,2000)	No	No	No
Personal_Ref_Provider_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Personal_Ref_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Personal_Ref_Provider_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Alternative_Contact_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Alternative_Contact_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may	Simple_String(1, 50)	No	Yes	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role				
Alternative_Contract_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Instructor_Reference	Instructor_Reference	A reference provided by a principal Instructor of the LEARNER. In secondary schools this will be the Tutor	Simple_String(1,2000)	No	No	No
Instructor_Id_For_Reference	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Instructor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Instructor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Sponsor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Sponsor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	No	Yes	No
Sponsor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may	Simple_String(1, 50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role				
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "LO Enrolment Work Experience" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Learner_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Learner_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Learner_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "LO Enrolment Work Experience" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Supplier_Id	Supplier_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Supplier_Role_Type	Supplier_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Supplier_Role_Effective_Date	Supplier_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Receiver_Id	Receiver_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Receiver_Role_Type	Receiver_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Receiver_Role_Effective_Date	Receiver_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Service Id	Service Id	A value that denotes and distinguishes the SERVICE	Simple_String (1, 50)	Yes	Yes	Yes
Service_Provision_Eff_Date	Service_Provision_Eff_Date	The date from which the SERVICE PROVISION commenced	Simple_Date_Time	Yes	Yes	Yes
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String (1,50)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes

<b>Attribute(s) of "Service Provision" Entity</b>
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Name	Basename	Definition	Note	Is PK	Is FK	Required
Supplier_Id	Stakeholder_Id_Pt	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Supplier_Role_Type	Stakeholder_Role_Type_Pt	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Supplier_Role_Effective_Date	Stakeholder_Role_Eff_Date_Pt	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Receiver_Id	Stakeholder_Id_Child	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Receiver_Role_Type	Stakeholder_Role_Type_Child	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Receiver_Role_Effective_Date	Stakeholder_Role_Eff_Date_Child	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Service Id	Service Id	A value that denotes and distinguishes the SERVICE		Yes	Yes	Yes
Service_Provision_Eff_Date	Service_Provision_Eff_Date	The date from which the SERVICE PROVISION commenced	Simple_Date_Time	Yes	No	Yes
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String (1,50)	Yes	Yes	Yes
Service_Provision_Eff_End_Date	Service_Provision_Eff_End_Date	The date from which the SERVICE PROVISION ceased	Simple_Date_Time	No	No	No
Service_Provision_Status_Type	Service_Provision_Status_Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the provision through to completion	Simple_String (1,50)	No	Yes	No

Attribute(s) of "Stakeholder Alternative Contact" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

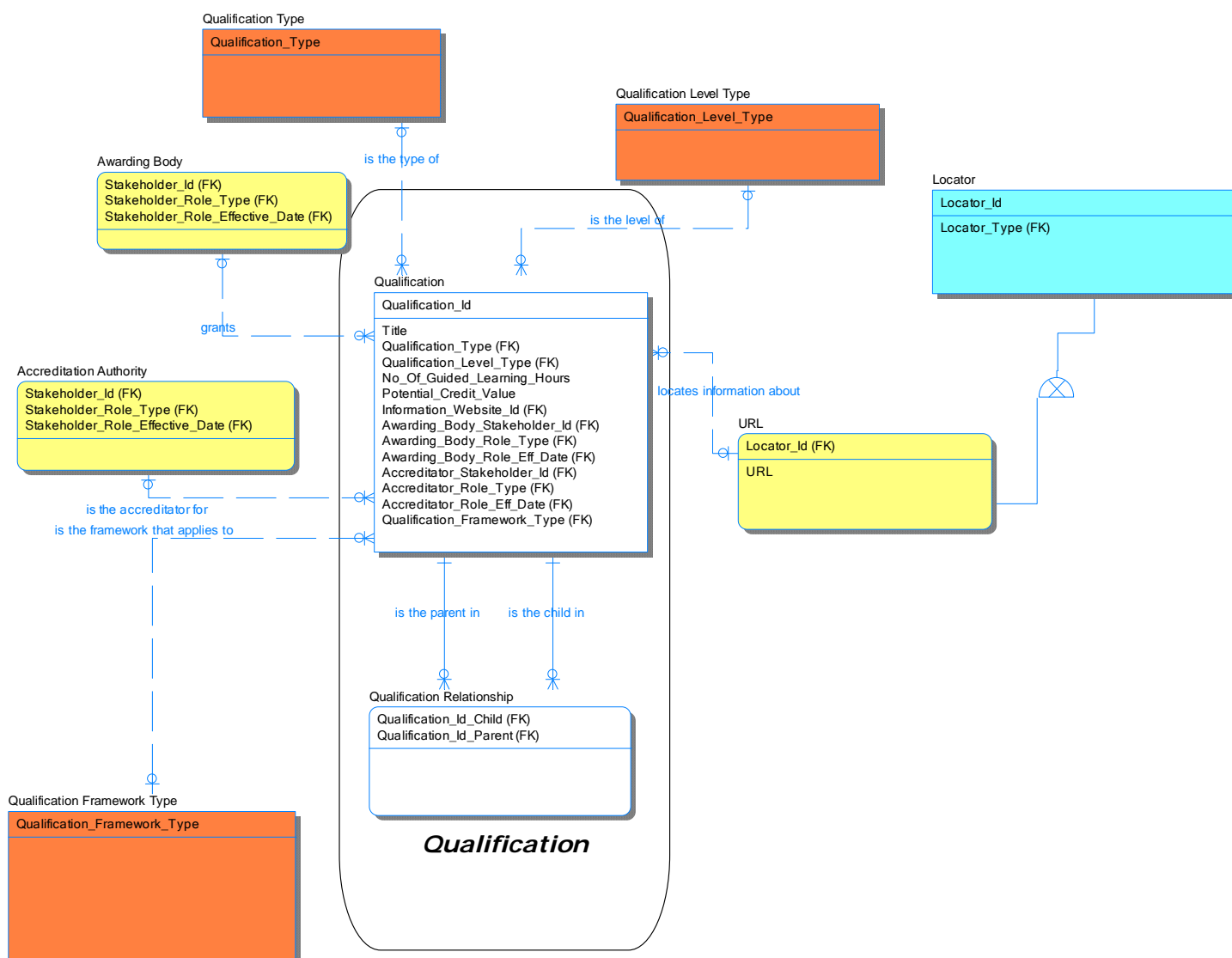
Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Eff_End_Date	Stakeholder_Role_Eff_End_Date	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id_Pt	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Pt	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role	Stakeholder_Role	The date from which the STAKEHOLDER is ready	Simple_Date	Yes	Yes	Yes

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
e_Eff_Date_Pt	ole_Effective_Date	and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	_Time			
Stakeholder_Id_Child	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Child	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Child	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Rel_Eff_End_Dt	Stakeholder_Role_Rel_Eff_End_Dt	The date from which the stakeholder role relationship ceased.	Simple_Date_Time	No	No	Yes
Relationship_Reference	Relationship_Reference	A reference specific to this relationship (e.g. A LEARNING OPPORTUNITY PROVIDER's reference for a LEARNER, etc). This will include the UPN and CCIS numbers.	Simple_String (1, 255)	No	No	No
Description	Description	A description of the STAKEHOLDER RELATIONSHIP	Simple_String (1,2000)	No	No	No

## 7.6.10 QUALIFICATION Data Standard

This Data Standard contains the data for a statement of achievement or knowledge which can be verified. This can be termed a QUALIFICATION or AWARD but the term QUALIFICATION has been used in this context as AWARD is used elsewhere in the architecture for the outcome of an ASSESSMENT that may lead to the receipt of a QUALIFICATION by a STAKEHOLDER



Entity(s) of "A)14-19 Qualification" Subject Area	
Name	Definition
Accreditation Authority	An ORGANISATION recognised by the regulators for the purpose of accrediting an ORGANISATION to deliver or award a QUALIFICATION.
Awarding Body	An ORGANISATION recognised by the regulators for the purpose of awarding accredited QUALIFICATIONS.
Locator	Identifies the contact location for a STAKEHOLDER, defined by a postal address, a GEOGRAPHICAL

Entity(s) of "A)14-19 Qualification" Subject Area	
Name	Definition
	LOCATION, a URL or an IP ADDRESS, etc.
Qualification	A statement of achievement or knowledge which can be verified.
Qualification Framework Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes
Qualification Level Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.
Qualification Relationship	A relationship between two QUALIFICATIONS that identifies whether achieving one QUALIFICATION can partially lead to the achievement of another QUALIFICATION
Qualification Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE
URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it

Attribute(s) of "Accreditation Authority" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Awarding Body" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Locator" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	No	Yes
Locator_Type	Locator_Type	The code that distinguishes locators with different characteristics from each other e.g. POSTAL ADDRESS, TELEPHONE, EMAIL ADDRESS, URL etc.	Simple_String (1, 25)	No	Yes	Yes

Attribute(s) of "Qualification" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Id	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	No	Yes
Title	Title	The description associated with the Qualification Type, for a permissible Qualification, defined by the Regulators.	Simple_String(1,200)	No	No	No
Qualification_Type	Qualification_Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE	Simple_String (1, 25)	No	Yes	No
Qualification_Level_Type	Qualification_Level_Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.	Simple_String (1, 50)	No	Yes	No
No_Of_Guided_Learning_Hours	No_Of_Guided_Learning_Hours	indicate the number of guided learning hours required to complete the qualification. This is useful for support staff who help learners select the appropriate Learning Opportunity	Simple_Integer(1,4)	No	No	No
Potential_Credit_Value	Potential_Credit_Value	The potential credits that could be accrued to the LEARNER from the QUALIFICATION awarded based on the QUALIFICATION LEVEL TYPE and QUALIFICATION FRAMEWORK TYPE on the QUALIFICATION	Simple_Integer(1,3)	No	No	No
Information_Website_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
Awarding_Body_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Awarding_Body_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	No	Yes	No
Awarding_Body_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role	Simple_Date_Time	No	Yes	No

Attribute(s) of "Qualification" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		type. In this event the effective date is that of the prefixed role type.				
Accreditor_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Accreditor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Accreditor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes	Simple_String(1,50)	No	Yes	No

Attribute(s) of "Qualification Framework Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERS make informed decisions about the QUALIFICATIONS they want to pursue, by comparing the levels of different QUALIFICATIONS and identifying different progression routes	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Qualification Level Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Level_Type	Qualification_Level_Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.	Simple_String (1, 50)	Yes	No	Yes

Attribute(s) of "Qualification Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Id_Child	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the	Simple_String(1,50)	Yes	Yes	Yes

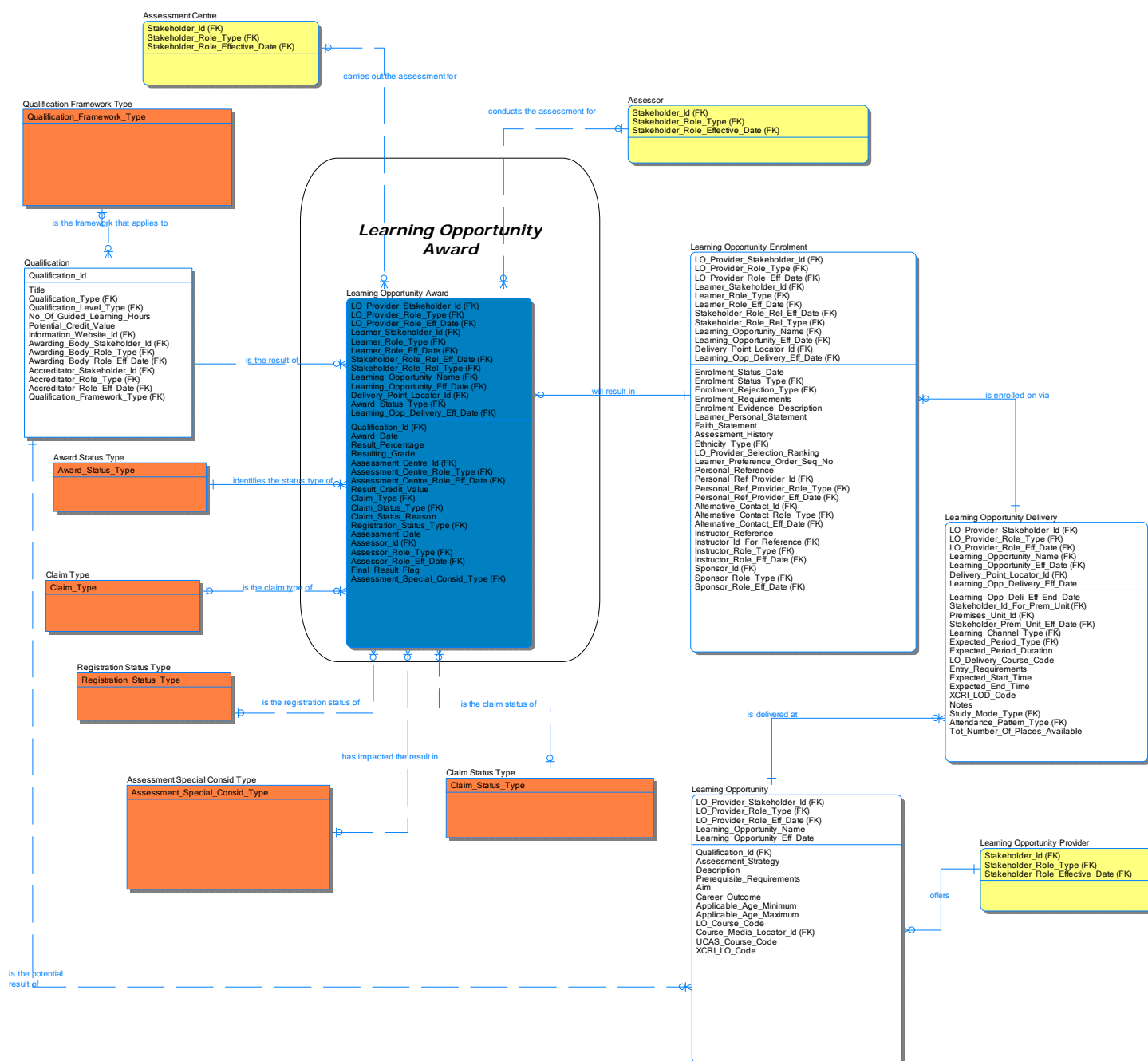
Attribute(s) of "Qualification Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		QCDA's QAN number				
Qualification_Id_Parent	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Qualification Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Type	Qualification_Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE	Simple_String (1, 25)	Yes	No	Yes

Attribute(s) of "URL" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
URL	URL	The Uniform Resource Locator specifies where an Internet-accessible resource is available and the mechanism for retrieving it		No	No	No

## 7.6.11 LEARNING OPPORTUNITY AWARD Data Standard

This Data Standard contains the data for the outcome of an ASSESSMENT that may lead to the receipt of a QUALIFICATION by a STAKEHOLDER



### Entity(s) of "A)14-19 Learning Opportunity Award" Subject Area

Name	Definition
Assessment Centre	A centre that hosts internal or external assessment a LEARNER on a LEARNING OPPORTUNITY.
Assessment Special Consid Type	A code that identifies whether there are any special circumstance that may have affected the LEARNERS

Entity(s) of "A)14-19 Learning Opportunity Award" Subject Area	
Name	Definition
	performance when taking the assessment that should be taken into consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.
Assessor	A role that assesses a LEARNERs test results for a LEARNING OPPORTUNITY AWARD
Award Status Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required
Claim Status Type	A Code that identifies a stage in the administrative process of a Claim e.g., Claim Pending, Claim Withdrawn, etc.
Claim Type	A Code that uniquely identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Award	A pass in an assessment (e.g. examination, practical activity, or the official completion of a course etc).
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE,URL etc).
Learning Opportunity Enrolment	The LEARNING OPORTUNITY PROVIDER's record of a LEARNER's intentions (application for or undertaking of) a LEARNING OPPORTUNITY. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist.
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYs
Qualification	A statement of achievement or knowledge which can be verified.
Qualification Framework Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERs make informed decisions about the QUALIFICATIONs they want to pursue, by comparing the levels of different QUALIFICATIONs and identifying different progression routes
Registration Status Type	A code denoting an explanation of why the Claim has the current status

Attribute(s) of "Assessment Centre" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Assessment Special Consid Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Assessment_Special_Consid_Type	Assessment_Special_Consid_Type	A code that identifies whether there are any special circumstance that may have affected the LEARNERs performance when taking the assessment that should be taken into	Simple_String(1,35)	Yes	No	Yes

Attribute(s) of "Assessment Special Consid Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.				

Attribute(s) of "Assessor" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Award Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Award_Status_Type	Award_Status_Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required	Simple_String(1,20)	Yes	No	Yes

Attribute(s) of "Claim Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Claim_Status_Type	Claim_Status_Type	A Code that identifies a stage in the administrative process of a Claim e.g., Claim Pending, Claim Withdrawn, etc.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Claim Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Claim_Type	Claim_Type	A Code that identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		undertaken. In this event the role_type is that specifically named role				
LO_Provider_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	No	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	No	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Assessment_Strategy	Assessment_Strategy	The approach to implementation of an assessment, where an assessment may be formative or summative.	Simple_String (1, 2000)	No	No	No
Description	Description	The description of the LEARNING OPPORTUNITY in advertising terms.	Simple_String (1, 2000)	No	No	No
Prerequisite_Requirements	Prerequisite_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY	Simple_String (1, 2000)	No	No	No
Aim	Aim	A narrative description of THE LEARNING OPPORTUNITY objectives and benefits	Simple_String (1, 255)	No	No	No
Career_Outcome	Career_Outcome	A narrative list of potential career path choices associated with studying this LEARNING OPPORTUNITY.	Simple_String (1, 255)	No	No	No
Applicable_Age_Minimum	Applicable_Age_Minimum	The lowest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
Applicable_Age_Maximum	Applicable_Age_Maximum	The greatest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
LO_Course_Code	LO_Course_Code	The Learning Provider Course Code	Simple_String(1,50)	No	No	No
Course_Media_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
UCAS_Course_Code	UCAS_Course_Code	Simple_String(1,50)	The UCAS course code for this LEARNING OPPORTUNITY	No	No	No
XCRI_LO_Code	XCRI_LO_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY	Simple_String(1,300)	No	No	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Learner_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Learner_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Learner_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Award_Status_Type	Award_Status_Type	A Code that identifies a stage in the lifecycle of an AWARD e.g. actual or predicted or required	Simple_String (1,20)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in	Simple_String	No	Yes	Yes

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	g(1,50)			
Award_Date	Award_Date	The date that this AWARD was announced	DATE	No	No	No
Result_Percentage	Result_Percentage	The marks of the AWARD ASSESSMENT expressed as a percentage	Simple_Integer(1,3)	No	No	No
Resulting_Grade	Resulting_Grade	The outcome of an AWARD ASSESSMENT expressed as a Grade	Simple_String(1,10)	No	No	No
Assessment_Centre_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Assessment_Centre_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Assessment_Centre_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Result_Credit_Value	Result_Credit_Value	The credits accrued to the LEARNER from the QUALIFICATION awarded	Simple_Integer(1,3)	No	No	No
Claim_Type	Claim_Type	A Code that identifies the type of Claim e.g., Current Claim, Intention to Claim, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Type	Claim_Status_Type	A Code that identifies a stage in the administrative process of a Claim e.g., Claim Pending, Claim Withdrawn, etc.	Simple_String(1,50)	No	Yes	No
Claim_Status_Reason	Claim_Status_Reason	The reason why the Claim has the current status	Simple_String(1,2000)	No	No	No
Registration_Status_Type	Registration_Status_Type	A code denoting an explanation of why the Claim has the current status	Simple_String(1,35)	No	Yes	No
Assessment_Date	Assessment_Date	The date of the Assessment	Simple_Date_Time	No	No	No
Assessor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Assessor_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Assessor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the	Simple_Date_Time	No	Yes	No

Attribute(s) of "Learning Opportunity Award" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		prefixed role type.				
Final_Result_Flag	Final_Result_Flag	A code that indicates the Learner's wish to use this result or not. For example, the Learner may wish to re-take the assessment to try to get a better result. Value Y or N	Simple_Flag	No	No	No
Assessment_Special_Consideration_Type	Assessment_Special_Consideration_Type	A code that identifies whether there are any special circumstance that may have affected the LEARNERs performance when taking the assessment that should be taken into consideration in awarding the results, e.g. Family Bereavement, Serious or Prolonged Illness, etc.	Simple_String(1,35)	No	Yes	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERs.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	No	Yes
Learning_Opp_Deli_Eff_End_Date	Learning_Opp_Deli_Eff_End_Date	The date and time on which the LEARNING OPPORTUNITY DELIVERY will finish.	Simple_Date_Time	No	No	No
Stakeholder_Id_For_Prem_Unit	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	No	Yes	No
Stakeholder_Pre	Stakeholder_Pr	The date and time from which the	Simple_Date	No	Yes	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
m_Unit_Eff_Date	em_Unit_Eff_Date	STAKEHOLDER starts being related to the PREMISES UNIT	_Time			
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String(1,35)	No	Yes	No
Expected_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	No	Yes	No
Expected_Period_Duration	Expected_Period_Duration	The period of time through which the LEARNING OPPORTUNITY continues e.g. 6 sessions, 1 year etc	Simple_Integer(1, 9999)	No	No	No
LO_Delivery_Course_Code	LO_Delivery_Course_Code	The Learning Provider Delivery Course Code	Simple_String(1,50)	No	No	No
Entry_Requirements	Entry_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY DELIVERY	Simple_String(1, 2000)	No	No	No
Expected_Start_Time	Expected_Start_Time	The time at which the LEARNING OPPORTUNITY is expected to start	Simple_Date_Time	No	No	No
Expected_End_Time	Expected_End_Time	The time at which the LEARNING OPPORTUNITY is expected to end	Simple_Date_Time	No	No	No
XCRI_LOD_Code	XCRI_LOD_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY DELIVERY	Simple_String(1,300)	No	No	No
Notes	Notes	Any general additional information about the LEARNING OPPORTUNITY DELIVERY that is not already covered by another attribute and is not related to any other entity.	Simple_String(1,2000)	No	No	No
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String(1,50)	No	Yes	No
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for example, daytime, weekend, and evening attendances.	Simple_String(1,50)	No	Yes	No
Tot_Number_Of_Places_Available	Tot_Number_Of_Places_Available	A value that defines the Total number of LEARNER places available on the LEARNING OPPORTUNITY DELIVERY	Simple_Integer(1,4)	No	No	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learner_Stakeholder_Id	Stakeholder_Id_Child	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Stakeholder_Role_Type_Child	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Eff_Date	Stakeholder_Role_Eff_Date_Child	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Enrolment_Status_Date	Enrolment_Status_Date	The date on which the current status value was recorded	Simple_Date_Time	No	No	No
Enrolment_Status_Type	Enrolment_Status_Type	A code that identifies a stage in the administration of the LEARNING OPPORTUNITY ENROLMENT, used to manage the enrolment through to completion	Simple_String (1, 25)	No	Yes	No
Enrolment_Rejection_Type	Enrolment_Rejection_Type	A Code denoting the reason for refusing an application to register for a LEARNING OPPORTUNITY.	Simple_String (1, 25)	No	Yes	No
Enrolment_Requirements	Enrolment_Requirements	The requirements that a particular LEARNER has placed upon them to enable them to enrol e.g. 5 O'levels	Simple_String(1,2000)	No	No	No
Enrolment_Evidence_Description	Enrolment_Evidence_Description	A narrative description o the evidence submitted as part of an application to take part in a LEARNING OPPORTUNITY.	Simple_String (1,2000)	No	No	No
Learner_Personal_Statement	Learner_Personal_Statement	A personal statement written by the LEARNER outlining there reason for wanting to enrol on the course and any supporting notes as to their suitability.	Simple_String(1,2000)	No	No	No
Faith_Statement	Faith_Statement	A statement written by the LEARNER about their faith	Simple_String(1,2000)	No	No	No
Assessment_History	Assessment_History	A narrative description of the LEARNERs previous assessments and the resulting outcomes	Simple_String (1,2000)	No	No	No
Ethnicity_Type	Ethnicity_Type	A Code that identifies a shared and subjective cultural identity with which the person associates himself or herself	Simple_String(1,25)	No	Yes	No
LO_Provider_Selection_Ranking	LO_Provider_Selection_Ranking	A ranking entered by the LEARNING OPPORTUNITY PROVIDER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a ranking based on eligibility criteria to be taken into account by the selection panel when considering multiple applications	Simple_String(1,2)	No	No	No
Learner_Preference_Order_Sequence_No	Learner_Preference_Order_Sequence_No	A sequence number entered by the LEARNER onto each LEARNING OPPORTUNITY ENROLMENT that the LEARNER submits indicating a preference sequence to be taken into account by the selection panel when considering multiple applications	Simple_Integer(1,2)	No	No	No
Personal_Reference	Personal_Reference	A reference provided by a professional person of standing with personal knowledge of the LEARNER. E.g. a doctor	Simple_String(1,2000)	No	No	No
Personal_Ref_Provider_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1,	No	Yes	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
			32)			
Personal_Ref_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Personal_Ref_Provider_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Alternative_Contact_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Alternative_Contact_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Alternative_Contact_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Instructor_Reference	Instructor_Reference	A reference provided by a principal Instructor of the LEARNER. In secondary schools this will be the Tutor	Simple_String(1,2000)	No	No	No
Instructor_Id_Foreign_Reference	Stakeholder_Id	The identifier that uniquely identifies the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Instructor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Instructor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Sponsor_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No

Attribute(s) of "Learning Opportunity Enrolment" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Sponsor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Sponsor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Qualification" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Id	Qualification_Id	A value that ,in combination with the awarding stakeholder, denotes and distinguishes the Qualification. Currently this is expected to be the QCDA's QAN number	Simple_String(1,50)	Yes	No	Yes
Title	Title	The description associated with the Qualification Type, for a permissible Qualification, defined by the Regulators.	Simple_String(1,200 )	No	No	No
Qualification_Type	Qualification_Type	A code that identifies a group of qualifications with distinctive structural characteristics, for example GCE, GCSE	Simple_String (1, 25)	No	Yes	No
Qualification_Level_Type	Qualification_Level_Type	A grading of qualifications (e.g. 1, 2, 3, etc) according to a ranking system contained in a national framework.	Simple_String (1, 50)	No	Yes	No

Attribute(s) of "Qualification" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
No_Of_Guided_Learning_Hours	No_Of_Guided_Learning_Hours	indicate the number of guided learning hours required to complete the qualification. This is useful for support staff who help learners select the appropriate Learning Opportunity	Simple_Integer(1,4)	No	No	No
Potential_Credit_Value	Potential_Credit_Value	The potential credits that could be accrued to the LEARNER from the QUALIFICATION awarded based on the QUALIFICATION LEVEL TYPE and QUALIFICATION FRAMEWORK TYPE on the QUALIFICATION	Simple_Integer(1,3)	No	No	No
Information_Website_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
Awarding_Body_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Awarding_Body_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Awarding_Body_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Accreditor_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Accreditor_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	No	Yes	No
Accreditor_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERs make informed decisions about the QUALIFICATIONs they want to pursue, by comparing the levels of different QUALIFICATIONs and identifying different progression routes	Simple_String(1,50)	No	Yes	No

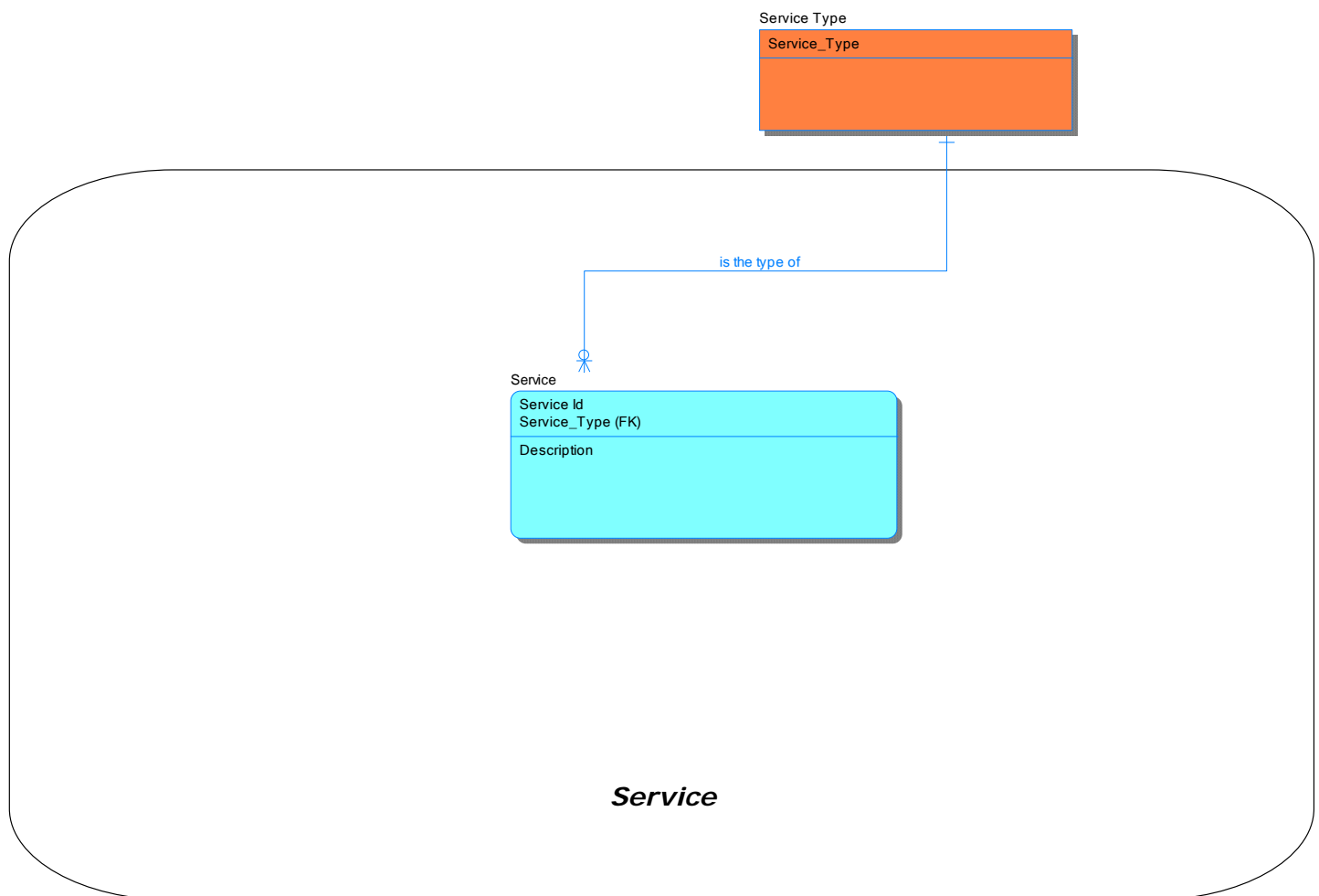
Attribute(s) of "Qualification Framework Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Qualification_Framework_Type	Qualification_Framework_Type	A code that denotes and distinguishes a recognised QUALIFICATION FRAMEWORKS. The framework assists LEARNERs make informed decisions about the QUALIFICATIONs they want to pursue, by comparing the levels of different QUALIFICATIONs and identifying different progression routes	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Registration Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Registration_Status_Type	Registration_Status_Type	A code denoting an explanation of why the Claim has the current status	Simple_String(1,35)	Yes	No	Yes

### 7.6.12 SERVICE Data Standard

This Data Standard contains the data for the SERVICES available to supply or receive. This can include work done by one PERSON or ORGANISATION that benefits another.

This effectively defines the enterprise “product master”



#### Entity(s) of "A)14-19 Service" Subject Area

Name	Definition
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Service Type	A Code that identifies the type of SERVICE supplied or received e.g., Staff Resources, Home Help, etc

#### Attribute(s) of "Service" Entity

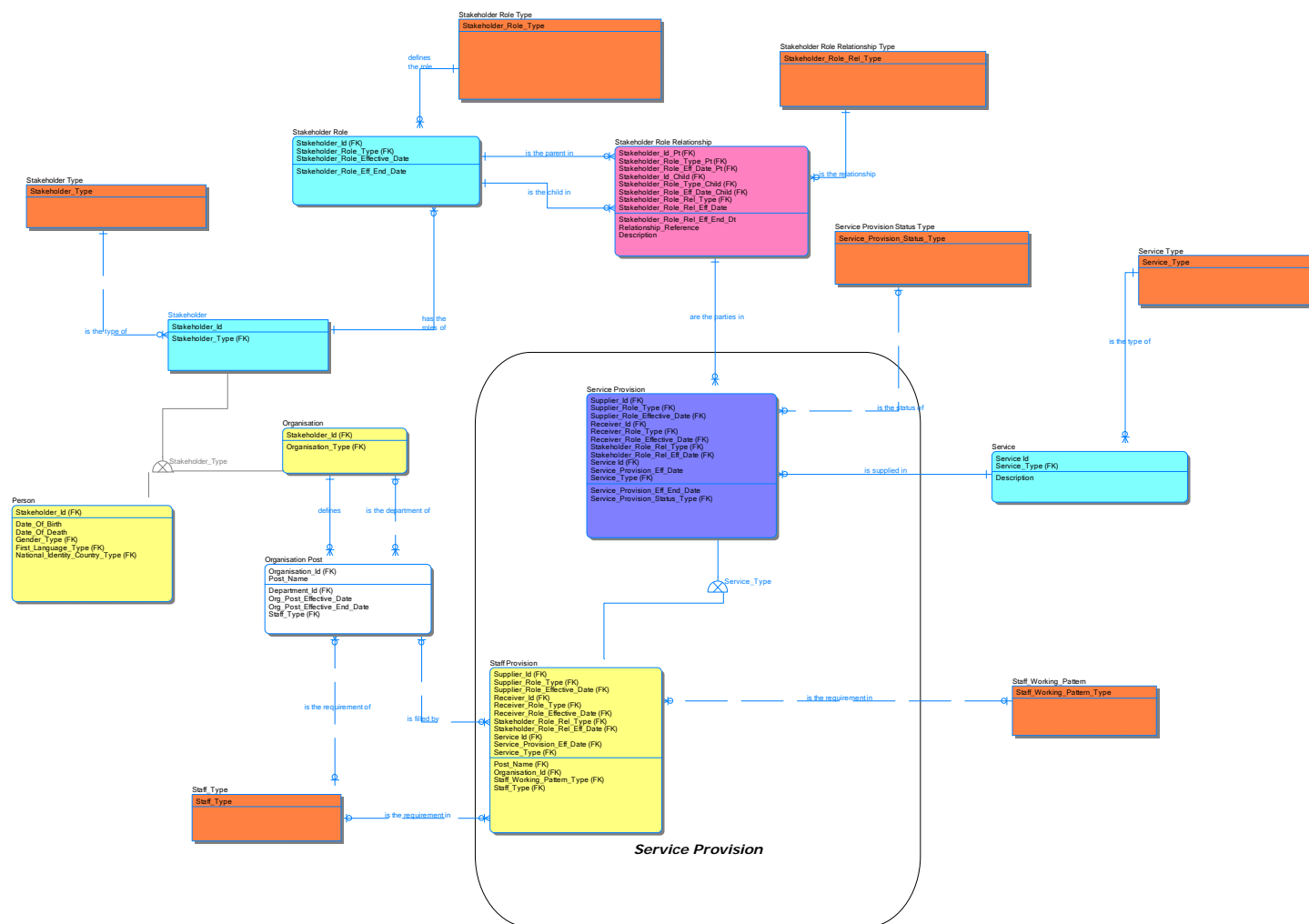
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service Id	Service Id	A value that denotes and distinguishes the		Yes	No	Yes

Attribute(s) of "Service" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		SERVICE				
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	Yes	Yes
Description	Description	A description of the GOODS OR SERVICE	Simple_String(1,2000)	No	No	No

Attribute(s) of "Service Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	No	Yes

## 7.6.13 SERVICE PROVISION Data Standard

This Data Standard contains the data for the provision of a STAKEHOLDER to an ORGANISATION to carry out specific duties or tasks. Staff may be contract or permanent



Entity(s) of "A)14-19 Service Provision " Subject Area	
Name	Definition
Organisation	A group of PERSONs identified by a shared interest or purpose. Can also be a Team or Department
Organisation Post	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.
Person	An individual with attributes that relate to that PERSON regardless of the role that they may be in at any one time.
Service	The SERVICES available to supply or receive. Work done by one PERSON or ORGANISATION that benefits another.
Service Provision	The RECEIVERS record of a SUPPLIERS intention (application for or undertaking of) for a SERVICE PROVISION. This may result in a new STAKEHOLDER ROLE RELATIONSHIP if one does not already exist. Includes Staff employment services whether permanent or contract

Entity(s) of "A)14-19 Service Provision " Subject Area	
Name	Definition
Service Provision Status Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the provision through to completion
Service Type	A Code that identifies the type of SERVICE supplied or received e.g., Staff Resources, Home Help, etc
Staff Provision	The provision of a STAKEHOLDER to an ORGANISATION to carry out specific duties or tasks.. Staff may be contract or permanent
Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.
Staff_Working_Pattern	A code that identifies the working pattern of staff e.g., Full Time, Part Time etc
Stakeholder	A PERSON or ORGANISATION who is known to and recorded by the Education, Skills, and Children's Services 'system'.
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Role Relationship	A relationship between two STAKEHOLDER ROLES that varies depending upon the ROLE of each STAKEHOLDER, e.g. a LEARNER and LEARNING OPPORTUNITY PROVIDER, a CUSTOMER and SUPPLIER.
Stakeholder Role Relationship Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc
Stakeholder Role Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role
Stakeholder Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON or ORGANISATION.

Attribute(s) of "Organisation" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Organisation_Type	Organisation_Type	A Code that identifies a class of ORGANISATION Within a classification scheme that is independent of its role e.g. NDPB, Local Authority, Government Body etc.	Simple_String (1, 32)	No	Yes	Yes

Attribute(s) of "Organisation Post" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Organisation_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Post_Name	Post_Name	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.	Simple_String(1,100)	Yes	No	Yes
Department_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Org_Post_Effective_Date	Org_Post_Effective_Date	The date from which the STAKEHOLDER POST is effective	Simple_Date_Time	No	No	No
Org_Post_Effective_End_Date	Org_Post_Effective_End_Date	The date from which the STAKEHOLDER POST ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Organisation Post" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Staff_Type	Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.	Simple_string(1,50)	No	Yes	No

Attribute(s) of "Person" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Date_Of_Birth	Date_Of_Birth	The date on which the person was born or was officially deemed to have been born for public administration purposes.	Simple_Date	No	No	No
Date_Of_Death	Date_Of_Death	The date on which the person is officially deemed to have died.	Simple_Date	No	No	No
Gender_Type	Gender_Type	A Code that identifies the gender of the PERSON.	Simple_String (1, 25)	No	Yes	No
First_Language_Type	Language_Type	A Code that identifies the language of the PERSON.	Simple_String (1, 25)	No	Yes	No
National_Identity_Country_Type	Country_Type	A Code that denotes and distinguishes countries	Simple_String (1, 25)	No	Yes	No

Attribute(s) of "Service" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service Id	Service Id	A value that denotes and distinguishes the SERVICE		Yes	No	Yes
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	Yes	Yes
Description	Description	A description of the GOODS OR SERVICE	Simple_String(1,2000)	No	No	No

Attribute(s) of "Service Provision" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Supplier_Id	Stakeholder_Id_Pt	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Supplier_Role_Type	Stakeholder_Role_Type_Pt	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Service Provision" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		specifically named role				
Supplier_Role_Effective_Date	Stakeholder_Role_Eff_Date_Pt	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Receiver_Id	Stakeholder_Id_Child	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Receiver_Role_Type	Stakeholder_Role_Type_Child	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Receiver_Role_Effective_Date	Stakeholder_Role_Eff_Date_Child	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes
Service Id	Service Id	A value that denotes and distinguishes the SERVICE		Yes	Yes	Yes
Service_Provision_Eff_Date	Service_Provision_Eff_Date	The date from which the SERVICE PROVISION commenced	Simple_Date_Time	Yes	No	Yes
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	Yes	Yes
Service_Provision_Eff_End_Date	Service_Provision_Eff_End_Date	The date from which the SERVICE PROVISION ceased	Simple_Date_Time	No	No	No
Service_Provision_Status_Type	Service_Provision_Status_Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the provision through to completion	Simple_String(1,50)	No	Yes	No

Attribute(s) of "Service Provision Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service_Provision_Status_Type	Service_Provision_Status_Type	A code that identifies a stage in the administration of the SERVICE PROVISION, used to manage the	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Service Provision Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
	e	provision through to completion				

Attribute(s) of "Service Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Staff Provision" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Supplier_Id	Supplier_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Supplier_Role_Type	Supplier_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Supplier_Role_Effective_Date	Supplier_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Receiver_Id	Receiver_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Receiver_Role_Type	Receiver_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Receiver_Role_Effective_Date	Receiver_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Staff Provision" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Service Id	Service Id	A value that denotes and distinguishes the SERVICE		Yes	Yes	Yes
Service_Provision_Eff_Date	Service_Provision_Eff_Date	The date from which the SERVICE PROVISION commenced	Simple_Date_Time	Yes	Yes	Yes
Service_Type	Service_Type	A Code that identifies the type of SERVICE supplied or received e.g., Resources, Home Help, etc	Simple_String(1,50)	Yes	Yes	Yes
Post_Name	Post_Name	A defined position within an ORGANISATION that attracts specific pay, benefits, authority etc.	Simple_String(1,100)	No	Yes	No
Organisation_Id	Organisation_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	No	Yes	No
Staff_Working_Pattern_Type	Staff_Working_Pattern_Type	A code that identifies the working pattern of staff e.g., Full Time, Part Time etc	Simple_String(1,50)	No	Yes	No
Staff_Type	Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.	Simple_string(1,50)	No	Yes	No

Attribute(s) of "Staff_Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Staff_Type	Staff_Type	A Code that identifies the type of staff e.g. Permanent, Contract etc.	Simple_string(1,50)	Yes	No	Yes

Attribute(s) of "Staff_Working_Pattern" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Staff_Working_Pattern_Type	Staff_Working_Pattern_Type	A code that identifies the working pattern of staff e.g., Full Time, Part Time etc	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Stakeholder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	No	Yes
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON, or ORGANISATION	Simple_String(1,32)	No	Yes	Yes

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	Yes	Yes	Yes

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Eff_End_Date	Stakeholder_Role_Eff_End_Date	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id_Pt	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Pt	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Pt	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Id_Child	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Child	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Child	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Rel_Eff_Date	Stakeholder_Role_Rel_Eff_Date	The date from which the stakeholder role relationship commenced	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role	Stakeholder_Role	The date from which the stakeholder role	Simple_Date	No	No	Yes

Attribute(s) of "Stakeholder Role Relationship" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
e_Rel_Eff_End_Dt	ole_Rel_Eff_End_Dt	relationship ceased	_Time			
Relationship_Reference	Relationship_Reference	A reference specific to this relationship (e.g. A LEARNING OPPORTUNITY PROVIDER's reference for a LEARNER, etc). This will include the UPN and CCIS numbers.	Simple_String (1, 255)	No	No	No
Description	Description	A description of the STAKEHOLDER RELATIONSHIP	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Role Relationship Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Rel_Type	Stakeholder_Role_Rel_Type	A Code that identifies a specific relationship between STAKEHOLDER ROLES e.g. LEARNER and LEARNING OPPORTUNITY PROVIDER. Tutor Group, Class, Consortium etc	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Stakeholder Role Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	No	Yes

Attribute(s) of "Stakeholder Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Type	Stakeholder_Type	A Code that identifies the type of STAKEHOLDER i.e. a PERSON or ORGANISATION.	Simple_String (1,32)	Yes	No	Yes

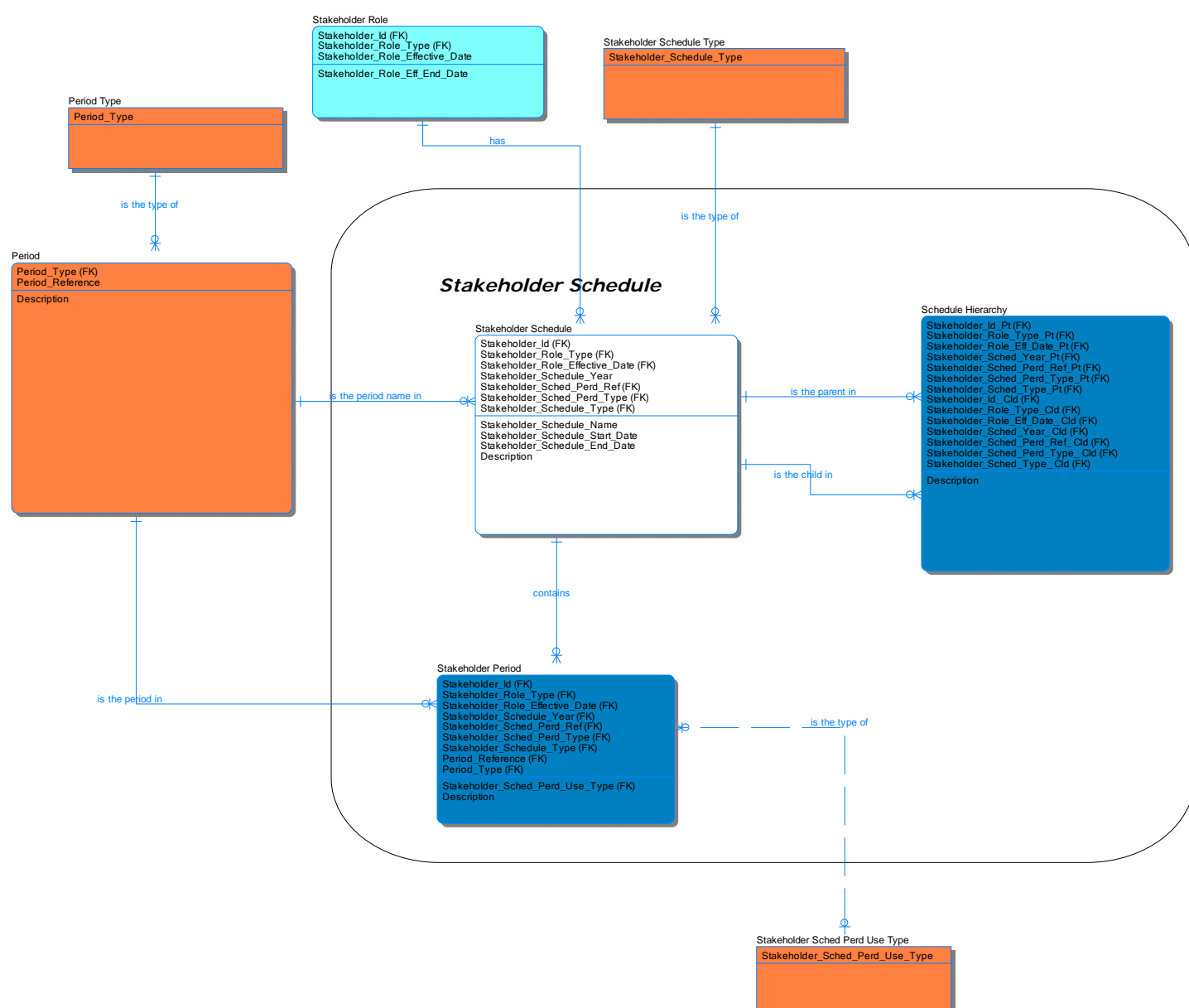
#### 7.6.14 STAKEHOLDER SCHEDULE Data Standard

## STAKEHOLDER SCHEDULE Data Standard

This Data Standard contains the data for schedules that identifies, for a particular STAKEHOLDER ROLE and STAKEHOLDER SCHEDULE TYPE, the PERIODs involved.

E.g. Academic Year 2009 will consist of various periods such as terms, weeks etc.

Each STAKEHOLDER SCHEDULE contains the STAKEHOLDER PERIODs necessary to satisfy the particular schedule e.g. Week Schedule, Term Schedule, Year Schedule. The relationship between each schedule to link them together is held in the SCHEDULE HIERARCHY



Entity(s) of "A)14-19 Stakeholder Schedule" Subject Area	
Name	Definition
Period	<p>A code that identifies a subdivision of scheduled learning time such as:</p> <p>a) Term periods e.g. Spring Term, Summer Term etc.</p> <p>b) Weeks e.g. Week 1, Week 2 etc.</p> <p>As the Period is a reference id that is used repeatedly, it does not have any actual date/time references. The period is a pure reference structure. For the actual dates and times that apply in a particular instance of the period, these are added in the STAKEHOLDER PERIOD that links a particular period to its actual start and end date/time and to a STAKEHOLDER SCHEDULE. An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER via a LEARNING CHANNEL.</p>
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Schedule Hierarchy	<p>SCHEDULEs related together hierarchically i.e. Year Schedule contains Term Schedules which contain week schedules which contain day schedules etc.</p> <p>Schedules can also be related between STAKEHOLDERS such as a LEARNING OPPORTUNITY PROVIDER year schedule is linked to each LEARNER year schedule</p>
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Sched Perd Use Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER
Stakeholder Schedule	<p>A schedule that identifies, for a particular STAKEHOLDER ROLE and STAKEHOLDER SCHEDULE TYPE, the PERIODs involved.</p> <p>E.g. Academic Year 2009 will consist of various periods such as terms, weeks etc.</p> <p>Each STAKEHOLDER SCHEDULE contains the STAKEHOLDER PERIODs necessary to satisfy the particular schedule e.g. Week Schedule, Term Schedule, Year Schedule. The relationship between each schedule to link them together is held in the SCHEDULE HIERARCHY</p>
Stakeholder Schedule Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule

Attribute(s) of "Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	No	Yes
Description	Description	Narrative details about the STAKEHOLDER PERIOD	Simple_String(1,2000)	No	No	No

Attribute(s) of "Period Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Schedule Hierarchy" Entity						
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Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id_Pt	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Pt	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Pt	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Year_Pt	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Ref_Pt	Stakeholder_Scheduled_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Type_Pt	Stakeholder_Scheduled_Perd_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Type_Pt	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Id_Cld	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Cld	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Cld	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Year_Cld	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Ref_Cld	Stakeholder_Scheduled_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Schedule Hierarchy" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Schedule_Period_Type_Cld	Stakeholder_Schedule_Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type_Cld	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Description	Description	Details about the SCHEDULE HIERARCHY	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Period_Ref	Stakeholder_Schedule_Period_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Type	Stakeholder_Schedule_Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A code that identifies the schedule period. e.g.. Period 1, Week 1, Spring Term, etc	Simple_String(1,50)	Yes	Yes	Yes
Period_Type	Period_Type	The code that identifies the type of period (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Use_Type	Stakeholder_Schedule_Period_Use_Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER	Simple_String(1,50)	No	Yes	No

Attribute(s) of "Stakeholder Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Description	Description	Details about the STAKEHOLDER SCHEDULE PERIOD	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Eff_End_Date	Stakeholder_Role_Eff_End_Date	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Sched Perd Use Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Sched_Perd_Use_Type	Stakeholder_Sched_Perd_Use_Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Stakeholder Schedule" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Sc	Stakeholder_Sc	The Year for which this STAKEHOLDER	Simple_Date	Yes	No	Yes

Attribute(s) of "Stakeholder Schedule" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
hedule_Year	hedule_Year	SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	_Time			
Stakeholder_Sched_Perd_Ref	Period_Reference	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Sched_Perd_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Name	Stakeholder_Schedule_Name	A value that denotes this STAKEHOLDER SCHEDULE	Simple_String(1,100)	No	No	No
Stakeholder_Schedule_Start_Date	Stakeholder_Schedule_Start_Date	The date from which the STAKEHOLDER SCHEDULE starts from	Simple_Date_Time	No	No	No
Stakeholder_Schedule_End_Date	Stakeholder_Schedule_End_Date	The date on which the STAKEHOLDER SCHEDULE ends	Simple_Date_Time	No	No	No
Description	Description	Narrative details about the STAKEHOLDER SCHEDULE	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Schedule Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	No	Yes

### **7.6.15 LEARNING EVENT Data Standard**

This Data Standard contains the data for LEARNING EVENTS. This covers a PERIOD of time during which knowledge or skill or competence is planned to be delivered by a LEARNING OPPORTUNITY PROVIDER and/or acquired by a LEARNER.

In the Business Data Architecture, a LEARNING EVENT links a LEARNING OPPORTUNITY DELIVERY a STAKEHOLDER, and a STAKEHOLDER PERIOD.

A LEARNING EVENT can either be from the perspective of provision or receipt, e.g.

- a. a CONSORTIUM may plan for a LEARNING OPPORTUNITY DELIVERY (e.g. a diploma course) to take place on a set of dates and times.
- b. a LEARNING OPPORTUNITY PROVIDER may plan a LEARNING EVENT for a particular LEARNING OPPORTUNITY DELIVERY to take place at a particular date and time.
- c. a LEARNER is scheduled to receive a LEARNING EVENT at a particular date and time.

LEARNING EVENTS can also have different statuses such as planned and actual.



Entity(s) of "A)14-19 Learning Event" Subject Area	
Name	Definition
	whether practical/vocational or academic/general.
Learning Opportunity	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER.
Learning Opportunity Delivery	An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING PROVIDER via a LEARNING CHANNEL at a particular LOCATOR (PREMISE, URL etc).
Learning Opportunity Provider	A SUPPLIER of LEARNING OPPORTUNITYS
Period	<p>A code that identifies a subdivision of scheduled learning time such as:</p> <p>a) Term periods e.g. Spring Term, Summer Term etc.</p> <p>b) Weeks e.g. Week 1, Week 2 etc.</p> <p>As the Period is a reference id that is used repeatedly, it does not have any actual date/time references. The period is a pure reference structure. For the actual dates and times that apply in a particular instance of the period, these are added in the STAKEHOLDER PERIOD that links a particular period to its actual start and end date/time and to a STAKEHOLDER SCHEDULE. An offering of a COURSE or SUBJECT or other educational opportunity provided by a LEARNING OPPORTUNITY PROVIDER via a LEARNING CHANNEL.</p>
Period Type	The code that identifies the scheduled time subdivision (e.g. year, term, week, day, period)
Schedule Hierarchy	<p>SCHEDULEs related together hierarchically i.e. Year Schedule contains Term Schedules which contain week schedules which contain day schedules etc.</p> <p>Schedules can also be related between STAKEHOLDERS such as a LEARNING OPPORTUNITY PROVIDER year schedule is linked to each LEARNER year schedule</p>
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time
Stakeholder Role	Actions and activities assigned to, required or expected of a STAKEHOLDER acting in a particular capacity. The reason why a STAKEHOLDER is involved in, of interest to, or interested in the Education Skills and Children's Services system.
Stakeholder Sched Perd Use Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER
Stakeholder Schedule	<p>A schedule that identifies, for a particular STAKEHOLDER ROLE and STAKEHOLDER SCHEDULE TYPE, the PERIODs involved.</p> <p>E.g. Academic Year 2009 will consist of various periods such as terms, weeks etc.</p> <p>Each STAKEHOLDER SCHEDULE contains the STAKEHOLDER PERIODs necessary to satisfy the particular schedule e.g. Week Schedule, Term Schedule, Year Schedule. The relationship between each schedule to link them together is held in the SCHEDULE HIERARCHY</p>
Stakeholder Schedule Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule

Attribute(s) of "Learning Event" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Learning Event" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role				
Stakeholder_Schedule_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Perd_Ref	Stakeholder_Schedule_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Perd_Type	Stakeholder_Schedule_Perd_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A code that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc	Simple_String(1,50)	Yes	Yes	Yes
Period_Type	Period_Type	The code that identifies the type of period (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String(1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes
Delivery_Point_Locator_Id	Delivery_Point_Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String(1,36)	Yes	Yes	Yes
Learning_Event_Status_Type	Learning_Event_Status_Type	A code that identifies a stage in the lifecycle of a LEARNING EVENT e.g. Planned or Actual	Simple_String(1,25)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	Yes	Yes
Learning_Event_	Learning_Event	A code that categorises the nature of the learning	Simple_String	No	Yes	No

Attribute(s) of "Learning Event" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Type	_Type	activity to take place during the LEARNING EVENT, e.g. whether practical/vocational or academic/general.	g(1,50)			

Attribute(s) of "Learning Event Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learning_Event_Status_Type	Learning_Event_Status_Type	A code that identifies a stage in the lifecycle of a LEARNING EVENT e.g. Planned or Actual	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Learning Event Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learning_Event_Type	Learning_Event_Type	A code that categorises the nature of the learning activity to take place during the LEARNING EVENT, e.g. whether practical/vocational or academic/general.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	No	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	No	Yes
Qualification_Id	Qualification_Id	A value that denotes and uniquely distinguishes in combination with the awarding stakeholder. Currently this is expected to be the QCA's QAN number	Simple_String(1,50)	No	Yes	Yes
Assessment_Strategy	Assessment_Strategy	The approach to implementation of an assessment, where an assessment may be formative or summative.	Simple_String (1, 2000)	No	No	No
Description	Description	The description of the LEARNING	Simple_String	No	No	No

Attribute(s) of "Learning Opportunity" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		OPPORTUNITY in advertising terms.	g (1, 2000)			
Prerequisite_Requirements	Prerequisite_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY	Simple_String (1, 2000)	No	No	No
Aim	Aim	A narrative description of THE LEARNING OPPORTUNITY objectives and benefits	Simple_String (1, 255)	No	No	No
Career_Outcome	Career_Outcome	A narrative list of potential career path choices associated with studying this LEARNING OPPORTUNITY.	Simple_String (1, 255)	No	No	No
Applicable_Age_Minimum	Applicable_Age_Minimum	The lowest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
Applicable_Age_Maximum	Applicable_Age_Maximum	The greatest age at which Learners can benefit from the LEARNING OPPORTUNITY	Simple_Integer(1,2)	No	No	No
LO_Course_Code	LO_Course_Code	The Learning Provider Course Code	Simple_String(1,50)	No	No	No
Course_Media_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	No	Yes	No
UCAS_Course_Code	UCAS_Course_Code	Simple_String(1,50)	The UCAS course code for this LEARNING OPPORTUNITY	No	No	No
XCRI_LO_Code	XCRI_LO_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY	Simple_String(1,300)	No	No	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Stakeholder_Id	LO_Provider_Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	LO_Provider_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
LO_Provider_Role_Eff_Date	LO_Provider_Role_Eff_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Learning_Opportunity_Name	Learning_Opportunity_Name	A value that denotes the LEARNING OPPORTUNITY	Simple_String (1, 255)	Yes	Yes	Yes
Learning_Opportunity_Eff_Date	Learning_Opportunity_Eff_Date	The date and time from which the LEARNING OPPORTUNITY is offered to LEARNERS.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
	e					
Delivery_Point_Locator_Id	Locator_Id	A value that denotes and distinguishes the LOCATOR.	Simple_String (1,36)	Yes	Yes	Yes
Learning_Opp_Delivery_Eff_Date	Learning_Opp_Delivery_Eff_Date	The date and time from which the LEARNING OPPORTUNITY DELIVERY will take place.	Simple_Date_Time	Yes	No	Yes
Learning_Opp_Deli_Eff_End_Date	Learning_Opp_Deli_Eff_End_Date	The date and time on which the LEARNING OPPORTUNITY DELIVERY will finish.	Simple_Date_Time	No	No	No
Stakeholder_Id_For_Prem_Unit	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Premises_Unit_Id	Premises_Unit_Id	A value that denotes and distinguishes the PREMISES UNIT.	Simple_String (1, 50)	No	Yes	No
Stakeholder_Prem_Unit_Eff_Date	Stakeholder_Prem_Unit_Eff_Date	The date and time from which the STAKEHOLDER starts being related to the PREMISES UNIT	Simple_Date_Time	No	Yes	No
Learning_Channel_Type	Learning_Channel_Type	A Code that identifies the means of delivery of the LEARNING OPPORTUNITY e.g. in a physical environment, virtual or other means of delivery e.g. on-site, virtual, text book	Simple_String (1,35)	No	Yes	No
Expected_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String (1,50)	No	Yes	No
Expected_Period_Duration	Expected_Period_Duration	The period of time through which the LEARNING OPPORTUNITY continues e.g. 6 sessions, 1 year etc	Simple_Integer (1, 9999)	No	No	No
LO_Delivery_Course_Code	LO_Delivery_Course_Code	The Learning Provider Delivery Course Code	Simple_String (1,50)	No	No	No
Entry_Requirements	Entry_Requirements	A description of conditions that a Learner must meet before being enrolled on a LEARNING OPPORTUNITY DELIVERY	Simple_String (1, 2000)	No	No	No
Expected_Start_Time	Expected_Start_Time	The time at which the LEARNING OPPORTUNITY is expected to start	Simple_Date_Time	No	No	No
Expected_End_Time	Expected_End_Time	The time at which the LEARNING OPPORTUNITY is expected to end	Simple_Date_Time	No	No	No
XCRI_LOD_Code	XCRI_LOD_Code	The XCRI Code that identifies this LEARNING OPPORTUNITY DELIVERY	Simple_String (1,300)	No	No	No
Notes	Notes	Any general additional information about the LEARNING OPPORTUNITY DELIVERY that is not already covered by another attribute and is not related to any other entity.	Simple_String (1,2000)	No	No	No
Study_Mode_Type	Study_Mode_Type	A code that identifies the type of study required for the LEARNING OPPORTUNITY DELIVERY, for example Full-Time or Part-Time study.	Simple_String (1,50)	No	Yes	No
Attendance_Pattern_Type	Attendance_Pattern_Type	A code that identifies the pattern of attendance for the LEARNING OPPORTUNITY DELIVERY, for	Simple_String (1,50)	No	Yes	No

Attribute(s) of "Learning Opportunity Delivery" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		example, daytime, weekend, and evening attendances.				
Tot_Number_Of_Places_Available	Tot_Number_Of_Places_Available	A value that defines the Total number of LEARNER places available on the LEARNING OPPORTUNITY DELIVERY	Simple_Integer(1,4)	No	No	No

Attribute(s) of "Learning Opportunity Provider" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	No	Yes
Description	Description	Narrative details about the STAKEHOLDER PERIOD	Simple_String(1,2000)	No	No	No

Attribute(s) of "Period Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Schedule Hierarchy" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id_Pt	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Pt	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Schedule Hierarchy" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
		appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role				
Stakeholder_Role_Eff_Date_Pt	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Year_Pt	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Ref_Pt	Stakeholder_Scheduled_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Type_Pt	Stakeholder_Scheduled_Perd_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Type_Pt	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Id_Cld	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String(1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type_Cld	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String(1, 50)	Yes	Yes	Yes
Stakeholder_Role_Eff_Date_Cld	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Year_Cld	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Ref_Cld	Stakeholder_Scheduled_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Perd_Type_Cld	Stakeholder_Scheduled_Perd_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Scheduled_Type_Cld	Stakeholder_Schedule_Type	A Code that identifies the category of significance	Simple_String	Yes	Yes	Yes

Attribute(s) of "Schedule Hierarchy" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
hed_Type_Cld	hedule_Type	of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	g(1,50)			
Description	Description	Details about the SCHEDULE HIERARCHY	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Period_Ref	Stakeholder_Schedule_Period_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Type	Stakeholder_Schedule_Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A code that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc	Simple_String(1,50)	Yes	Yes	Yes
Period_Type	Period_Type	The code that identifies the type of period (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Use_Type	Stakeholder_Schedule_Period_Use_Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER	Simple_String(1,50)	No	Yes	No
Description	Description	Details about the STAKEHOLDER SCHEDULE PERIOD	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Role" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies the specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	No	Yes
Stakeholder_Role_Eff_End_Date	Stakeholder_Role_Eff_End_Date	The date from which the stakeholder role relationship ceased	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Sched Perd Use Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Sched_Perd_Use_Type	Stakeholder_Sched_Perd_Use_Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER	Simple_String(1,50)	Yes	No	Yes

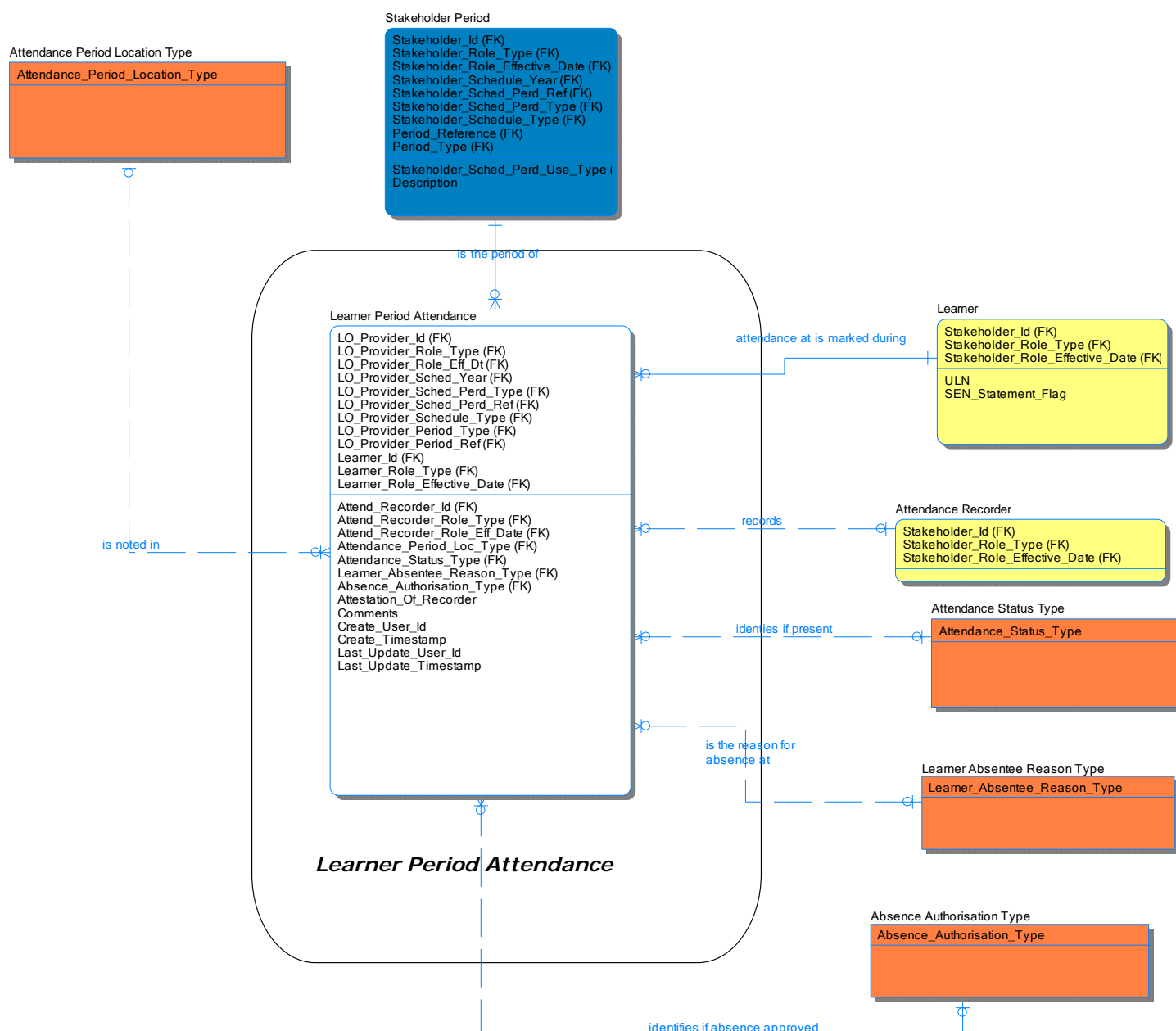
Attribute(s) of "Stakeholder Schedule" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role.	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	No	Yes
Stakeholder_Sched_Perd_Ref	Period_Reference	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes

Attribute(s) of "Stakeholder Schedule" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Schedule_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Name	Stakeholder_Schedule_Name	A value that denotes this STAKEHOLDER SCHEDULE	Simple_String(1,100)	No	No	No
Stakeholder_Schedule_Start_Date	Stakeholder_Schedule_Start_Date	The date from which the STAKEHOLDER SCHEDULE starts from	Simple_Date_Time	No	No	No
Stakeholder_Schedule_End_Date	Stakeholder_Schedule_End_Date	The date on which the STAKEHOLDER SCHEDULE ends	Simple_Date_Time	No	No	No
Description	Description	Narrative details about the STAKEHOLDER SCHEDULE	Simple_String(1,2000)	No	No	No

Attribute(s) of "Stakeholder Schedule Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	No	Yes

## 7.6.16 LEARNING PERIOD ATTENDANCE Data Standard

This Data Standard contains the data for The PERIODs at which a LEARNER would be recorded by their attendance or otherwise and the reason, at a PERIOD level as defined by the LEARNING PROVIDER e.g. morning/afternoon attendance, or per session attendance LEARNING EVENT period attendance) etc.



Entity(s) of "A)14-19 Learner Period Attendance" Subject Area	
Name	Definition
Absence Authorisation Type	A code that identifies the status of absence of a STAKEHOLDER e.g. authorised, unauthorised etc,
Attendance Period Location Type	The code that identifies the type of location that a LEARNER is present at during a STAKEHOLDER PERIOD ATTENDANCE (offsite , onsite indoors, onsite outdoors)
Attendance Recorder	A role that records ATTENDANCE by a LEARNER at an ATTENDANCE PERIOD
Attendance Status Type	A code that identifies the nature of a STAKEHOLDER's engagement with an activity at which they are expected to attend e.g. present, absent, late.
Learner	A PERSON who receives the learning from a LEARNING EVENT
Learner Absentee Reason Type	A code that identifies the reason at to why a LEARNER is absent during an education period e.g., sick, holiday, etc.
Learner Period Attendance	The PERIODs at which a LEARNER would be recorded by their attendance or otherwise and the reason, at a PERIOD level as defined by the LEARNING PROVIDER e.g. morning/afternoon attendance, or per session attendance LEARNING EVENT period attendance) etc
Stakeholder Period	An individual PERIOD in a STAKEHOLDER SCHEDULE with its absolute start and end date/time

Attribute(s) of "Absence Authorisation Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Absence_Authorisation_Type	Absence_Authorisation_Type	A code that identifies the status of absence of a STAKEHOLDER e.g. authorised, unauthorised etc,	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Attendance Period Location Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Attendance_Period_Location_Type	Attendance_Period_Location_Type	The code that identifies the type of location that a LEARNER is present at during a STAKEHOLDER PERIOD ATTENDANCE (offsite , onsite indoors, onsite outdoors)	Simple_String(1,25)	Yes	No	Yes

Attribute(s) of "Attendance Recorder" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes

Attribute(s) of "Attendance Status Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Attendance_Status_Type	Attendance_Status_Type	A code that identifies the nature of a STAKEHOLDER's engagement with an activity at which they are expected to attend e.g. present, absent, late.	Simple_String(1,50)	Yes	No	Yes

Attribute(s) of "Learner" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
ULN	ULN	The universal learner number assigned to a LEARNER		No	No	No
SEN_Statement_Flag	SEN_Statement_Flag	Indicates whether the Stakeholder has a statement of special educational needs produced by the Local Authority	Simple_Flag	No	No	No

Attribute(s) of "Learner Absentee Reason Type" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Learner_Absentee_Reason_Type	Learner_Absentee_Reason_Type	A code that identifies the reason at to why a LEARNER is absent during an education period e.g., sick, holiday, etc	Simple_string(1,250)	Yes	No	Yes

Attribute(s) of "Learner Period Attendance" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
LO_Provider_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
LO_Provider_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being	Simple_String (1, 50)	Yes	Yes	Yes

Attribute(s) of "Learner Period Attendance" Entity						
Name	Basename	Definition	Note	Is P K	Is FK	Required
		undertaken. In this event the role_type is that specifically named role				
LO_Provider_Role_Eff_Dt	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
LO_Provider_Scheduled_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
LO_Provider_Scheduled_Perd_Type	Stakeholder_Scheduled_Perd_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
LO_Provider_Scheduled_Perd_Ref	Stakeholder_Scheduled_Perd_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
LO_Provider_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
LO_Provider_Period_Type	Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
LO_Provider_Period_Ref	Period_Reference	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Learner_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Learner_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Learner_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Attend_Recorder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	No	Yes	No
Attend_Recorder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that	Simple_String (1, 50)	No	Yes	No

Attribute(s) of "Learner Period Attendance" Entity						
Name	Basename	Definition	Note	Is P K	Is FK	Required
		specifically named role				
Attend_Recorder_Role_Eff_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	No	Yes	No
Attendance_Period_Loc_Type	Attendance_Period_Location_Type	The code that identifies the type of location that a LEARNER is present at during a STAKEHOLDER PERIOD ATTENDANCE (offsite , onsite indoors, onsite outdoors)	Simple_String(1,25)	No	Yes	No
Attendance_Status_Type	Attendance_Status_Type	A code that identifies the nature of a STAKEHOLDER's engagement with an activity at which they are expected to attend e.g. present, absent, late.	Simple_String(1,50)	No	Yes	No
Learner_Absentee_Reason_Type	Learner_Absentee_Reason_Type	A code that identifies the reason at to why a LEARNER is absent during an education period e.g., sick, holiday, etc	Simple_string(1,250)	No	Yes	No
Absence_Authorisation_Type	Absence_Authorisation_Type	A code that identifies the status of absence of a STAKEHOLDER e.g. authorised, unauthorised etc,	Simple_String(1,50)	No	Yes	No
Attestation_Of_Recorder	Attestation_Of_Recorder	Proof of the authority of the person recording the ATTENDANCE e.g. digital signature, secure audit record etc	Simple_String(1,255)	No	No	No
Comments	Comments	To allow the recording of any information related to this attendance period such as whether the learner was assessed as a result of continued absence etc. This is to accommodate more detailed assessment and outcome information that will be provided in Phase II	Simple_String (1,2000)	No	No	No
Create_User_Id	Create_User_Id	The user id who created this original data record in the source system - used for traceability	Simple_String(1,35)	No	No	No
Create_Timestamp	Create_Timestamp	The Date and Time of when this record was first created in the source system -- used for traceability	Simple_Date_Time	No	No	No
Last_Update_User_Id	Last_Update_User_Id	The user id who last updated this data record in the source system - used for traceability	Simple_String(1,35)	No	No	No
Last_Update_Timestamp	Last_Update_Timestamp	The Date and Time of when this record was last updated in the source system -- used for traceability	Simple_Date_Time	No	No	No

Attribute(s) of "Stakeholder Period" Entity						
Name	Basename	Definition	Note	Is PK	Is FK	Required
Stakeholder_Id	Stakeholder_Id	A value that denotes and distinguishes the STAKEHOLDER	Simple_String (1, 32)	Yes	Yes	Yes
Stakeholder_Role_Type	Stakeholder_Role_Type	A Code that identifies a specific role of a STAKEHOLDER. e.g. LEARNER, LEARNING OPPORTUNITY PROVIDER. This attribute may appear prefixed with the role that is currently being undertaken. In this event the role_type is that specifically named role	Simple_String (1, 50)	Yes	Yes	Yes
Stakeholder_Role_Effective_Date	Stakeholder_Role_Effective_Date	The date from which the STAKEHOLDER is ready and approved (if necessary) to act in the specific role. This attribute may appear prefixed with a role type. In this event the effective date is that of the prefixed role type.	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Year	Stakeholder_Schedule_Year	The Year for which this STAKEHOLDER SCHEDULE is applicable. The type of year (Calendar, Academic, Financial) is identified by the STAKEHOLDER SCHEDULE TYPE	Simple_Date_Time	Yes	Yes	Yes
Stakeholder_Schedule_Period_Ref	Stakeholder_Schedule_Period_Ref	A value that identifies the schedule period. e.g. Period 1, Week 1, Spring Term, etc.	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Type	Stakeholder_Schedule_Period_Type	The code that specifies the duration of the period of time (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Type	Stakeholder_Schedule_Type	A Code that identifies the category of significance of STAKEHOLDER SCHEDULE that may exist e.g., Academic Year Schedule, Financial Schedule	Simple_String(1,50)	Yes	Yes	Yes
Period_Reference	Period_Reference	A code that identifies the schedule period. e.g.. Period 1, Week 1, Spring Term, etc	Simple_String(1,50)	Yes	Yes	Yes
Period_Type	Period_Type	The code that identifies the type of period (e.g. year, term, week, day, period)	Simple_String(1,50)	Yes	Yes	Yes
Stakeholder_Schedule_Period_Use_Type	Stakeholder_Schedule_Period_Use_Type	A Code that identifies if this is a learning period, marking period, unavailability period etc for a particular STAKEHOLDER	Simple_String(1,50)	No	Yes	No
Description	Description	Details about the STAKEHOLDER SCHEDULE PERIOD	Simple_String(1,2000)	No	No	No