

## Qualification Category

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### Document Version History

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# 1 DATA STANDARD

## 1.1 Introduction

### 1.1.1 Application

This standard can be used to store or exchange data that identifies the various Qualification Categories used by the sector. A Qualification Category is defined by an administrator and may be used for regulation purposes, validation purposes, reporting purposes etc. An example of the use of Qualification Category is for the purposes of defining a list of regulation categories by RITS such as A Level, GCSE etc.

### 1.1.2 Compatibility with non-ISB standards

There are no known compatibility issues related to this standard.

### 1.1.3 Terminology and notation

The following sections contain:

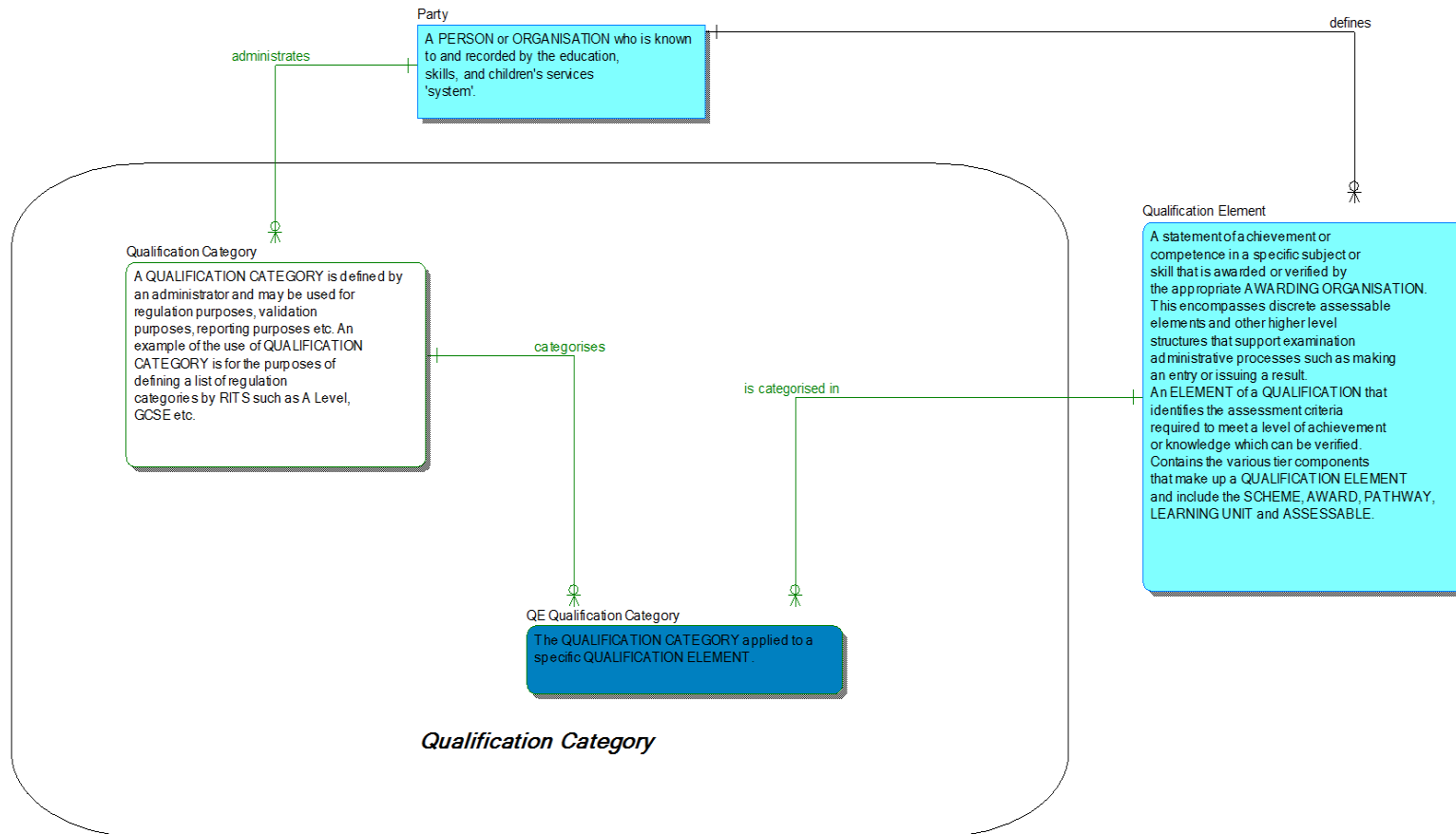
- **Entity Definition Model** – A high level diagram showing: entities; their descriptions and relationships
- **Attribute Model** – A lower level diagram showing the names of attributes making up entities. Attributes in the top section of an entities box are those making up its primary key
- **Data Definitions** – Detailed descriptions of each of the entities at an attribute level, showing attribute: name; definition; whether it is part of a key; whether it is mandatory; its data type and format; parent information and Controlled List association

Only those entities within the boundary square in the diagrams are part of this particular data standard, entities outside the boundary are shown for context purposes only (and can be found within other Business Data Standards), or separate Controlled List reference data.

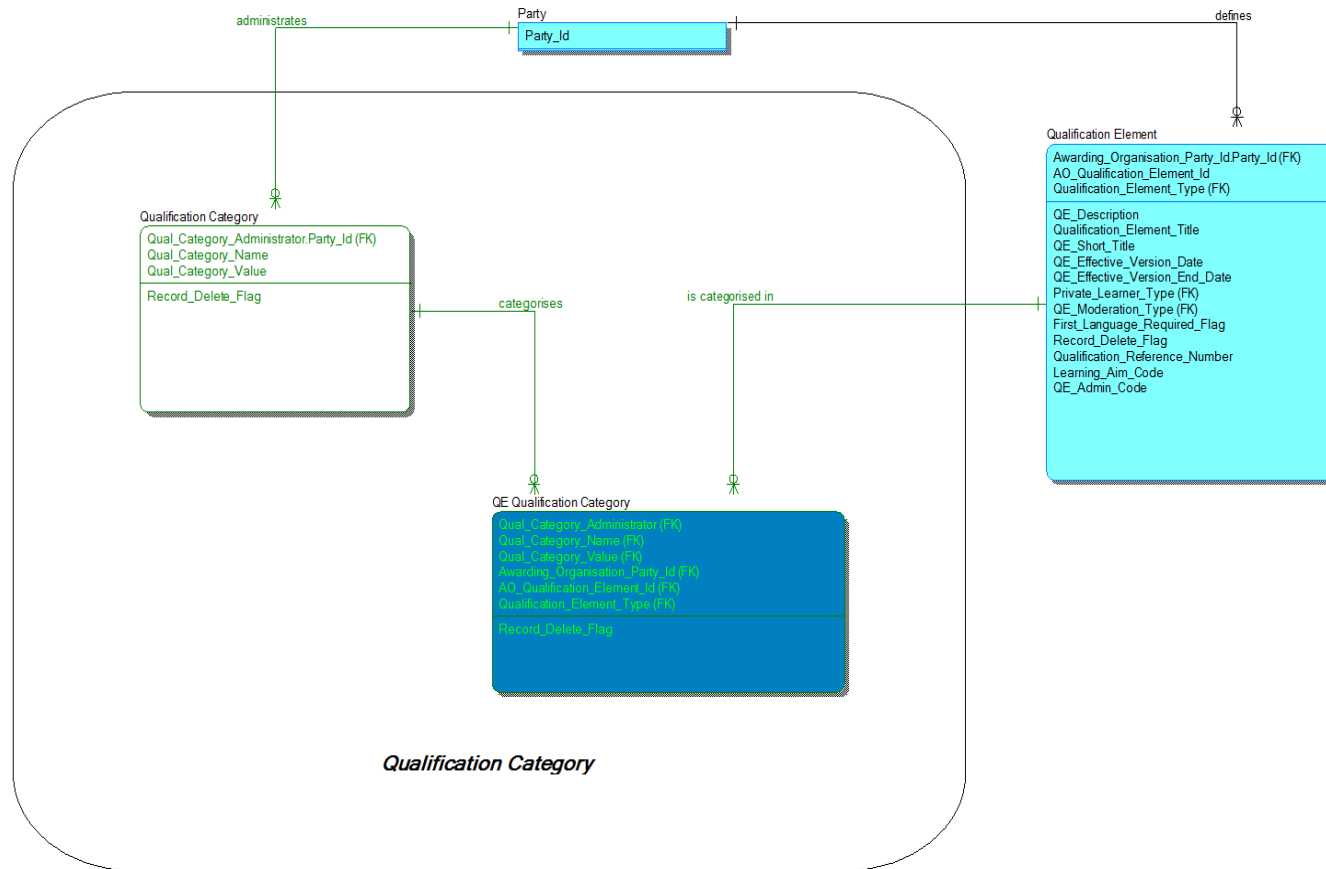
The standards for naming, notation and conventions used for this development can be found in the BDA Data Architecture Modelling Standards document. For convenience, a quick reference of the colours used in these diagrams is shown below.



## 1.2 Entity Definition Model



### 1.3 Attribute Model



## 1.4 Data Definitions

### 1.4.1 Entity: Qualification Category

A QUALIFICATION CATEGORY is defined by an administrator and may be used for regulation purposes, validation purposes, reporting purposes etc. An example of the use of QUALIFICATION CATEGORY is for the purposes of defining a list of regulation categories by RITS such as A Level, GCSE etc.

Attribute Name	Attribute Definition	P K	F K	M	Datatype	FK Source Entity	FK Source Attribute	Controlled List
Qual_Category_Administrator <sup>1</sup>	The administrator of the QUALIFICATION CATEGORY. May be a PARTY or a system etc.	Y	Y	Y	Unicode_String(1,32)			
Qual_Category_Name	The name of the QUALIFICATION CATEGORY list.	Y	N	Y	Unicode_String(1,200)			
Qual_Category_Value	The value in a QUALIFICATION CATEGORY list eg GCSE.	Y	N	Y	Unicode_String(1,100)			
Record_Delete_Flag	A flag that indicates that the record should be deleted.	N	N	N	Simple_Flag			

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<sup>1</sup> The administrator of the QUALIFICATION CATEGORY.

### 1.4.2 Associative Entity: QE Qualification Category

The QE QUALIFICATION CATEGORY applied to a specific QUALIFICATION ELEMENT.

Attribute Name	Attribute Definition	P K	F K	M	Datatype	FK Source Entity	FK Source Attribute	Controlled List
Qual_Category_Administrator <sup>2</sup>	A value that denotes and distinguishes the PARTY.	Y	Y	Y	Unicode_String(1,32)	Qualification Category	Qual_Category_Administrator	
Qual_Category_Name	The name of the QUALIFICATION CATEGORY list.	Y	Y	Y	Unicode_String(1,200)	Qualification Category	Qual_Category_Name	
Qual_Category_Value	The value in a QUALIFICATION CATEGORY list eg GCSE.	Y	Y	Y	Unicode_String(1,100)	Qualification Category	Qual_Category_Value	
Awarding_Organisation_Party_Id	A value that denotes and distinguishes the PARTY.	Y	Y	Y	Unicode_String(1,32)	Qualification Element	Awarding_Organisation_Party_Id	
AO_Qualification_Element_Id <sup>3</sup>	A value that uniquely identifies a specific part of a Qualification and applies to one or more QUALIFICATION ELEMENT(s) within an AWARDING ORGANISATION.	Y	Y	Y	Unicode_String(1,50)	Qualification Element	AO_Qualification_Element_Id	

<sup>2</sup> The administrator of the QUALIFICATION CATEGORY.



Attribute Name	Attribute Definition	P K	F K	M	Datatype	FK Source Entity	FK Source Attribute	Controlled List
Qualification_Element_Type	A controlled list of values that denotes the type and behaviour of the specific QUALIFICATION ELEMENT. Values are "Scheme", "Award", "Learning Unit", "Pathway", "Assessable".	Y	Y	Y	Unicode_String(1,32)	Qualification Element	Qualification_Element_Type	
Record_Delete_Flag	A flag that indicates that the record should be deleted.	N	N	N	Unicode_String(1,32)			

<sup>3</sup> The same value may be used for a number of QUALIFICATION ELEMENTS provided they are differentiated by Qualification\_Element\_Type.

## 2 CHANGES FROM PREVIOUS VERSION

Not applicable.

## 3 REFERENCES

The following references are specific to this Business Data Standard:

- ESCS ISB Business Data Architecture Entity Relationship Diagram, version 11.2

The following references apply to all Business Data Standards:

- ESCS ISB Standards Overview and Context
- ESCS ISB “System“ Enterprise Architecture - Business Data Architecture
- ESCS ISB Business Data Architecture Data Types
- ESCS ISB BDA Data Architecture Modelling Standards
- ESCS ISB Management Process

## 4 NOTES

None.

## 5 COPYRIGHT NOTICE

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