



# SPECIFICATION for the HR-BCDS IMPLEMENTATION

December 2020

Version 3.0

## C3. My Education Details

*(Custom object GCX\_Integrated\_Data: Data derived from custom object GCX\_Education\_Qualifications)*

### C3. PLATFORM TO BLOCKCHAIN

#### Process

- (a) Automated integration. Data transferred to Blockchain. Triggered by spreadsheet input to Platform via Data Loader
- (b) Manual input to Platform transaction. Data passed to Blockchain automatically when saved

#### Spreadsheet Input

Below is the section of the spreadsheet imported to the Platform via Data Loader. Data is derived from legacy systems and modified to conform with Platform and Blockchain data standards.

HR Process	Field Name	Standardised?	Doc Ref
3. My Education	Institution		
	Institution Location		
	Field of Study	YES	3.5
	Date Commenced		
	Date Completed		
	Education Type	YES	3.3
	Level Achieved	YES	3.8
	Qualification Code	YES	3.9
	Qualification Major	YES	3.10
	Qualification Minor	YES	3.11

[ ] Spreadsheet reference

Ref	Field Label	Platform API Name	Data Type	Blockchain
C3.1	Date Commenced	Date_Commenced__c	Date	"date_commenced": "2019-05-28T00:38:16.938Z",
C3.2	Date Completed	Date_Completed__c	Date	"date_completed": "2019-05-28T00:38:16.938Z",
C3.3	Education Type	Education_Type__c	Picklist [3.3]	"education_type": "string",
C3.4	Employee Name	GCX_Person__c	Lookup(GCX_Person)	"employee_name": "string",
C3.5	Field of Study	Field_of_Study__c	Picklist [3.5]	"field_of_study": "string",
C3.6	Institution	Institution__c	Text(100)	"institution": "string",
C3.7	Institution Location	Institution_Location__c	Text(60)	"institution_location": "string",
C3.8	Level Achieved	Level_Achieved__c	Picklist [3.8]	"level_achieved": "string",
C3.9	Qualification Code	Qualification_Code__c	Picklist [3.9]	"qualification_code": "string",
C3.10	Qualification Major	Qualification_Major__c	Picklist [3.10]	"qualification_major": "string",
C3.11	Qualification Minor	Qualification_Minor__c	Picklist (Multi-Select) [3.11]	"qualification_minor": "string",

### C3.3 EDUCATION TYPE

Source / De Jure Standard Reference:

#### Standardised Data Values C3.3

C3.3	Natural And Physical Sciences
C3.3	Information Technology
C3.3	Engineering And Related Technologies
C3.3	Architecture And Building
C3.3	Agriculture, Environmental And Related Studies
C3.3	Health
C3.3	Education
C3.3	Management And Commerce
C3.3	Society And Culture
C3.3	Creative Arts
C3.3	Food, Hospitality And Personal Services
C3.3	Mixed Field Programmes

### C3.5 FIELD OF STUDY

Source / De Jure Standard Reference:

#### Standardised Data Values C3.5

C3.5	Agriculture, Environmental And Related Studies
C3.5	Architecture And Building
C3.5	Creative Arts
C3.5	Education
C3.5	Engineering And Related Technologies
C3.5	Food, Hospitality And Personal Services
C3.5	Health

### Standardised Data Values C3.5

C3.5	Information Technology
C3.5	Management And Commerce
C3.5	Mixed Field Programmes
C3.5	Natural And Physical Sciences
C3.5	Society And Culture

### C3.8 LEVEL ACHIEVED

Source / De Jure Standard Reference:

### Standardised Data Values C3.8

C3.8	Postgraduate Degree Level
C3.8	Graduate Diploma And Graduate Certificate Level
C3.8	Bachelor Degree Level
C3.8	Advanced Diploma And Diploma Level
C3.8	Certificate Level
C3.8	Secondary Education
C3.8	Primary Education
C3.8	Pre-Primary Education
C3.8	Other Education

### C3.9 QUALIFICATION CODE

Source / De Jure Standard Reference:

### Standardised Data Values C3.9)

C3.9	Degree
C3.9	Diploma
C3.9	Certificate

### C3.10 QUALIFICATIONS MAJOR

Source / De Jure Standard Reference:

### Standardised Data Values C3.10

C3.10	Level 1 – Certificate I
C3.10	Level 2 – Certificate II
C3.10	Level 3 – Certificate III
C3.10	Level 4 – Certificate IV
C3.10	Level 5 – Diploma
C3.10	Level 6 – Advanced Diploma, Associate Degree
C3.10	Level 7 – Bachelor Degree
C3.10	Level 8 – Bachelor Honours Degree, Graduate Certificate, Graduate Diploma
C3.10	Level 9 – Masters Degree
C3.10	Level 10 – Doctoral Degree

### C3.11 QUALIFICATION MINOR

Source / De Jure Standard Reference:

**Standardised Data Values C3.11**

C3.11	Level 1 – Certificate I
C3.11	Level 2 – Certificate II
C3.11	Level 3 – Certificate III
C3.11	Level 4 – Certificate IV
C3.11	Level 5 – Diploma
C3.11	Level 6 – Advanced Diploma, Associate Degree
C3.11	Level 7 – Bachelor Degree
C3.11	Level 8 – Bachelor Honours Degree, Graduate Certificate, Graduate Diploma
C3.11	Level 9 – Masters Degree
C3.11	Level 10 – Doctoral Degree


## C3. BLOCKCHAIN TO PLATFORM

### Process


- (a) Data is updated in Blockchain by employee only and using the MyProData mobile application
- (b) Data is automatically read across to the Platform to keep both data sources in sync.

### My Professional Data

Enabling Employee Data Ownership & Portability



## My Education Details



All fields can be viewed at the HR-Database Standards document or at the CET Atlassian Confluence site

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< **My Education Details**

Last updated: 23 Sept, 2020

**EMERGENCY CONTACT**

Qualification Major

Date Commenced

Date Completed

Education Type

Update

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Ref	Field Label	Blockchain	Platform API Name	Data Type
C3.1	Date Commenced	"date_commenced": "2019-05-28T00:38:16.938Z",	Date_Commenced__c	Date
C3.2	Date Completed	"date_completed": "2019-05-28T00:38:16.938Z",	Date_Completed__c	Date
C3.3	Education Type	"education_type": "string",	Education_Type__c	Picklist <b>[3.3]</b>
C3.4	Employee Name	"employee_name": "string",	GCX_Person__c	Lookup(GCX_Person)
C3.5	Field of Study	"field_of_study": "string",	Field_of_Study__c	Picklist <b>[3.5]</b>
C3.6	Institution	"institution": "string",	Institution__c	Text(100)
C3.7	Institution Location	"institution_location": "string",	Institution_Location__c	Text(60)
C3.8	Level Achieved	"level_achieved": "string",	Level_Achieved__c	Picklist <b>[3.8]</b>
C3.9	Qualification Code	"qualification_code": "string",	Qualification_Code__c	Picklist <b>[3.9]</b>
C3.10	Qualification Major	"qualification_major": "string",	Qualification_Major__c	Picklist <b>[3.10]</b>
C3.11	Qualification Minor	"qualification_minor": "string",	Qualification_Minor__c	Picklist (Multi-Select) <b>[3.11]</b>