



# SPECIFICATION for the HR-BCDS IMPLEMENTATION

December 2020

Version 3.0

## C11. My Passport

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

### C11. 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
<b>11. My Passport</b>	Passport Number		
	Passport Country	YES	11.6
	Place of Issue		
	Passport Issued Date		
	Date of Expiry		
	Passport Comment		
	Visa Type		
	Country (Visa)	YES	11.1
Visa Issued Date			

HR Process	Field Name	Standardised?	Doc Ref
	Date of Visa Expiry		
	Visa Comment		

[ ] Spreadsheet reference

Ref	Field Label	Platform API Name	Data Type	Blockchain
C11.1	Country (Visa)	Country_Visa__c	Picklist [11.1]	"country_visa": "string",
C11.2	Date of Expiry	Date_of_Expiry__c	Date	"date_of_expiry": "2019-05-28T00:38:17.865Z",
C11.3	Date of Visa Expiry	Date_of_Visa_Expiry__c	Date	"date_of_visa_expiry": "2019-05-28T00:38:17.865Z",
C11.4	Employee Name	GCX_Person__c	Lookup(GCX_Person)	"employee_name": "string",
C11.5	Passport Comment	Passport_Comment__c	Text(200)	"passport_comment": "string",
C11.6	Passport Country	Passport_Country__c	Picklist [11.6]	"passport_country": "string",
C11.7	Passport Issued Date	Passport_Issued_Date__c	Date	"passport_issued_date": "2019-05-28T00:38:17.865Z",
C11.8	Passport Number	Passport_Number__c	Text(40)	"passport_number": "string",
C11.9	Place of Issue	Place_of_Issue__c	Text(50)	"place_of_issue": "string",
C11.10	Visa Comment	Visa_Comment__c	Text(200)	"visa_comment": "string",
C11.11	Visa Issued Date	Visa_Issued_Date__c	Date	"visa_date_issued": "2019-05-28T00:38:17.865Z",
C11.12	Visa Type	Visa_Type__c	Text(40)	"visa_type": "string"

C11.1 COUNTRY VISA

Source / De Jure Standard Reference: ISO 3166

Standardised Data Values C11.1			
C11.1	Åland Islands	Germany	Norway
C11.1	Albania	Ghana	Oman
C11.1	Algeria	Gibraltar	Pakistan
C11.1	American Samoa	Greece	Palau
C11.1	Andorra	Greenland	Palestine, State of
C11.1	Angola	Grenada	Panama
C11.1	Anguilla	Guadeloupe	Papua New Guinea
C11.1	Antarctica	Guam	Paraguay
C11.1	Antigua and Barbuda	Guatemala	Peru
C11.1	Argentina	Guernsey	Philippines (the)
C11.1	Armenia	Guinea	Pitcairn
C11.1	Aruba	Guinea-Bissau	Poland
C11.1	Australia	Guyana	Portugal
C11.1	Austria	Haiti	Puerto Rico
C11.1	Azerbaijan	Heard Island and McDonald Islands	Qatar
C11.1	Bahamas (the)	Holy See (the)	Réunion
C11.1	Bahrain	Honduras	Romania
C11.1	Bangladesh	Hong Kong	Russian Federation (the)
C11.1	Barbados	Hungary	Rwanda
C11.1	Belarus	Iceland	Saint Barthélemy
C11.1	Belgium	India	Saint Helena, Ascension and Tristan da Cunha

Standardised Data Values C11.1			
C11.1	Belize	Indonesia	Saint Kitts and Nevis
C11.1	Benin	Iran (Islamic Republic of)	Saint Lucia
C11.1	Bermuda	Iraq	Saint Martin (French part)
C11.1	Bhutan	Ireland	Saint Pierre and Miquelon
C11.1	Bolivia (Plurinational State of)	Isle of Man	Saint Vincent and the Grenadines
C11.1	Bonaire, Sint Eustatius and Saba	Israel	Samoa
C11.1	Bosnia and Herzegovina	Italy	San Marino
C11.1	Botswana	Jamaica	Sao Tome and Principe
C11.1	Bouvet Island	Japan	Saudi Arabia
C11.1	Brazil	Jersey	Senegal
C11.1	British Indian Ocean Territory (the)	Jordan	Serbia
C11.1	Brunei Darussalam	Kazakhstan	Seychelles
C11.1	Bulgaria	Kenya	Sierra Leone
C11.1	Burkina Faso	Kiribati	Singapore
C11.1	Burundi	Korea (the Democratic People's Republic of)	Sint Maarten (Dutch part)
C11.1	Cabo Verde	Korea (the Republic of)	Slovakia
C11.1	Cambodia	Kuwait	Slovenia
C11.1	Cameroon	Kyrgyzstan	Solomon Islands
C11.1	Canada	Lao People's Democratic Republic (the)	Somalia
C11.1	Cayman Islands (the)	Latvia	South Africa
C11.1	Central African Republic (the)	Lebanon	South Georgia and the South Sandwich Islands
C11.1	Chad	Lesotho	South Sudan
C11.1	Chile	Liberia	Spain
C11.1	China	Libya	Sri Lanka
C11.1	Christmas Island	Liechtenstein	Sudan (the)
C11.1	Cocos (Keeling) Islands (the)	Lithuania	Suriname
C11.1	Colombia	Luxembourg	Svalbard and Jan Mayen
C11.1	Comoros (the)	Macao	Sweden
C11.1	Congo (the Democratic Republic of the)	Macedonia (the former Yugoslav Republic of)	Switzerland
C11.1	Congo (the)	Madagascar	Syrian Arab Republic
C11.1	Cook Islands (the)	Malawi	Taiwan (Province of China)
C11.1	Costa Rica	Malaysia	Tajikistan
C11.1	Côte d'Ivoire	Maldives	Tanzania, United Republic of
C11.1	Croatia	Mali	Thailand
C11.1	Cuba	Malta	Timor-Leste
C11.1	Curaçao	Marshall Islands (the)	Togo
C11.1	Cyprus	Martinique	Tokelau
C11.1	Czechia	Mauritania	Tonga
C11.1	Denmark	Mauritius	Trinidad and Tobago
C11.1	Djibouti	Mayotte	Tunisia
C11.1	Dominica	Mexico	Turkey
C11.1	Dominican Republic (the)	Micronesia (Federated States of)	Turkmenistan
C11.1	Ecuador	Moldova (the Republic of)	Turks and Caicos Islands (the)
C11.1	Egypt	Monaco	Tuvalu
C11.1	El Salvador	Mongolia	Uganda
C11.1	Equatorial Guinea	Montenegro	Ukraine
C11.1	Eritrea	Montserrat	United Arab Emirates (the)
C11.1	Estonia	Morocco	United Kingdom of Great Britain and Northern Ireland (the)

Standardised Data Values C11.1			
C11.1	Eswatini	Mozambique	United States Minor Outlying Islands (the)
C11.1	Ethiopia	Myanmar	United States of America (the)
C11.1	Falkland Islands (the) [Malvinas]	Namibia	Uruguay
C11.1	Faroe Islands (the)	Nauru	Uzbekistan
C11.1	Fiji	Nepal	Vanuatu
C11.1	Finland	Netherlands (the)	Venezuela (Bolivarian Republic of)
C11.1	France	New Caledonia	Viet Nam
C11.1	French Guiana	New Zealand	Virgin Islands (British)
C11.1	French Polynesia	Nicaragua	Virgin Islands (U.S.)
C11.1	French Southern Territories (the)	Niger (the)	Wallis and Futuna
C11.1	Gabon	Nigeria	Western Sahara*
C11.1	Gambia (the)	Niue	Yemen
C11.1	Georgia	Norfolk Island	Zambia
C11.1		Northern Mariana Islands (the)	Zimbabwe

## C11.6 COUNTRY PASSPORT

Source / De Jure Standard Reference: ISO 3166

Standardised Data Values C11.6			
C11.6	Åland Islands	Germany	Norway
C11.6	Albania	Ghana	Oman
C11.6	Algeria	Gibraltar	Pakistan
C11.6	American Samoa	Greece	Palau
C11.6	Andorra	Greenland	Palestine, State of
C11.6	Angola	Grenada	Panama
C11.6	Anguilla	Guadeloupe	Papua New Guinea
C11.6	Antarctica	Guam	Paraguay
C11.6	Antigua and Barbuda	Guatemala	Peru
C11.6	Argentina	Guernsey	Philippines (the)
C11.6	Armenia	Guinea	Pitcairn
C11.6	Aruba	Guinea-Bissau	Poland
C11.6	Australia	Guyana	Portugal
C11.6	Austria	Haiti	Puerto Rico
C11.6	Azerbaijan	Heard Island and McDonald Islands	Qatar
C11.6	Bahamas (the)	Holy See (the)	Réunion
C11.6	Bahrain	Honduras	Romania
C11.6	Bangladesh	Hong Kong	Russian Federation (the)
C11.6	Barbados	Hungary	Rwanda
C11.6	Belarus	Iceland	Saint Barthélemy
C11.6	Belgium	India	Saint Helena, Ascension and Tristan da Cunha
C11.6	Belize	Indonesia	Saint Kitts and Nevis
C11.6	Benin	Iran (Islamic Republic of)	Saint Lucia
C11.6	Bermuda	Iraq	Saint Martin (French part)
C11.6	Bhutan	Ireland	Saint Pierre and Miquelon
C11.6	Bolivia (Plurinational State of)	Isle of Man	Saint Vincent and the Grenadines
C11.6	Bonaire, Sint Eustatius and Saba	Israel	Samoa
C11.6	Bosnia and Herzegovina	Italy	San Marino
C11.6	Botswana	Jamaica	Sao Tome and Principe

Standardised Data Values C11.6			
C11.6	Bouvet Island	Japan	Saudi Arabia
C11.6	Brazil	Jersey	Senegal
C11.6	British Indian Ocean Territory (the)	Jordan	Serbia
C11.6	Brunei Darussalam	Kazakhstan	Seychelles
C11.6	Bulgaria	Kenya	Sierra Leone
C11.6	Burkina Faso	Kiribati	Singapore
C11.6	Burundi	Korea (the Democratic People's Republic of)	Sint Maarten (Dutch part)
C11.6	Cabo Verde	Korea (the Republic of)	Slovakia
C11.6	Cambodia	Kuwait	Slovenia
C11.6	Cameroon	Kyrgyzstan	Solomon Islands
C11.6	Canada	Lao People's Democratic Republic (the)	Somalia
C11.6	Cayman Islands (the)	Latvia	South Africa
C11.6	Central African Republic (the)	Lebanon	South Georgia and the South Sandwich Islands
C11.6	Chad	Lesotho	South Sudan
C11.6	Chile	Liberia	Spain
C11.6	China	Libya	Sri Lanka
C11.6	Christmas Island	Liechtenstein	Sudan (the)
C11.6	Cocos (Keeling) Islands (the)	Lithuania	Suriname
C11.6	Colombia	Luxembourg	Svalbard and Jan Mayen
C11.6	Comoros (the)	Macao	Sweden
C11.6	Congo (the Democratic Republic of the)	Macedonia (the former Yugoslav Republic of)	Switzerland
C11.6	Congo (the)	Madagascar	Syrian Arab Republic
C11.6	Cook Islands (the)	Malawi	Taiwan (Province of China)
C11.6	Costa Rica	Malaysia	Tajikistan
C11.6	Côte d'Ivoire	Maldives	Tanzania, United Republic of
C11.6	Croatia	Mali	Thailand
C11.6	Cuba	Malta	Timor-Leste
C11.6	Curaçao	Marshall Islands (the)	Togo
C11.6	Cyprus	Martinique	Tokelau
C11.6	Czechia	Mauritania	Tonga
C11.6	Denmark	Mauritius	Trinidad and Tobago
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C11.6	Dominica	Mexico	Turkey
C11.6	Dominican Republic (the)	Micronesia (Federated States of)	Turkmenistan
C11.6	Ecuador	Moldova (the Republic of)	Turks and Caicos Islands (the)
C11.6	Egypt	Monaco	Tuvalu
C11.6	El Salvador	Mongolia	Uganda
C11.6	Equatorial Guinea	Montenegro	Ukraine
C11.6	Eritrea	Montserrat	United Arab Emirates (the)
C11.6	Estonia	Morocco	United Kingdom of Great Britain and Northern Ireland (the)
C11.6	Eswatini	Mozambique	United States Minor Outlying Islands (the)
C11.6	Ethiopia	Myanmar	United States of America (the)
C11.6	Falkland Islands (the) [Malvinas]	Namibia	Uruguay
C11.6	Faroe Islands (the)	Nauru	Uzbekistan
C11.6	Fiji	Nepal	Vanuatu
C11.6	Finland	Netherlands (the)	Venezuela (Bolivarian Republic of)

Standardised Data Values C11.6			
C11.6	France	New Caledonia	Viet Nam
C11.6	French Guiana	New Zealand	Virgin Islands (British)
C11.6	French Polynesia	Nicaragua	Virgin Islands (U.S.)
C11.6	French Southern Territories (the)	Niger (the)	Wallis and Futuna
C11.6	Gabon	Nigeria	Western Sahara*
C11.6	Gambia (the)	Niue	Yemen
C11.6	Georgia	Norfolk Island	Zambia
C11.6		Northern Mariana Islands (the)	Zimbabwe


## C11. 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 Passport



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

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**My Passport**

Last updated: 23 Sept, 2020

**PASSPORT DETAILS**

Passport country

Passport issues date

Passport expiry date

Passport number

Update

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Ref	Field Label	Blockchain	Platform API Name	Data Type
C11.1	Country (Visa)	"country_visa": "string",	Country_Visa__c	Picklist <b>[11.1]</b>
C11.2	Date of Expiry	"date_of_expiry": "2019-05-28T00:38:17.865Z",	Date_of_Expiry__c	Date
C11.3	Date of Visa Expiry	"date_of_visa_expiry": "2019-05-28T00:38:17.865Z",	Date_of_Visa_Expiry__c	Date
C11.4	Employee Name	"employee_name": "string",	GCX_Person__c	Lookup(GCX_Person)
C11.5	Passport Comment	"passport_comment": "string",	Passport_Comment__c	Text(200)
C11.6	Passport Country	"passport_country": "string",	Passport_Country__c	Picklist <b>[11.6]</b>
C11.7	Passport Issued Date	"passport_issued_date": "2019-05-28T00:38:17.865Z",	Passport_Issued_Date__c	Date
C11.8	Passport Number	"passport_number": "string",	Passport_Number__c	Text(40)
C11.9	Place of Issue	"place_of_issue": "string",	Place_of_Issue__c	Text(50)
C11.10	Visa Comment	"visa_comment": "string",	Visa_Comment__c	Text(200)

SPECIFICATION for the HR-BCDS IMPLEMENTATION Version 3.0

Ref	Field Label	Blockchain	Platform API Name	Data Type
C11.11	Visa Issued Date	"visa_date_issued": "2019-05-28T00:38:17.865Z",	Visa_Issued_Date__c	Date
C11.12	Visa Type	"visa_type": "string"	Visa_Type__c	Text(40)