



ACQF

African Continental
Qualifications Framework

Session 8

Qualifications and Credentials Platform (QCP) training 4

ALM, User interfaces, Data collection

4th ACQF Forum: Micro-credentials for better
opportunities

Honza Foerster



Agenda

1. Introduction
2. African Learning Model (ALM)
3. QCP User interfaces
4. Data Collection
5. Discussion

01

Introduction

Introduction

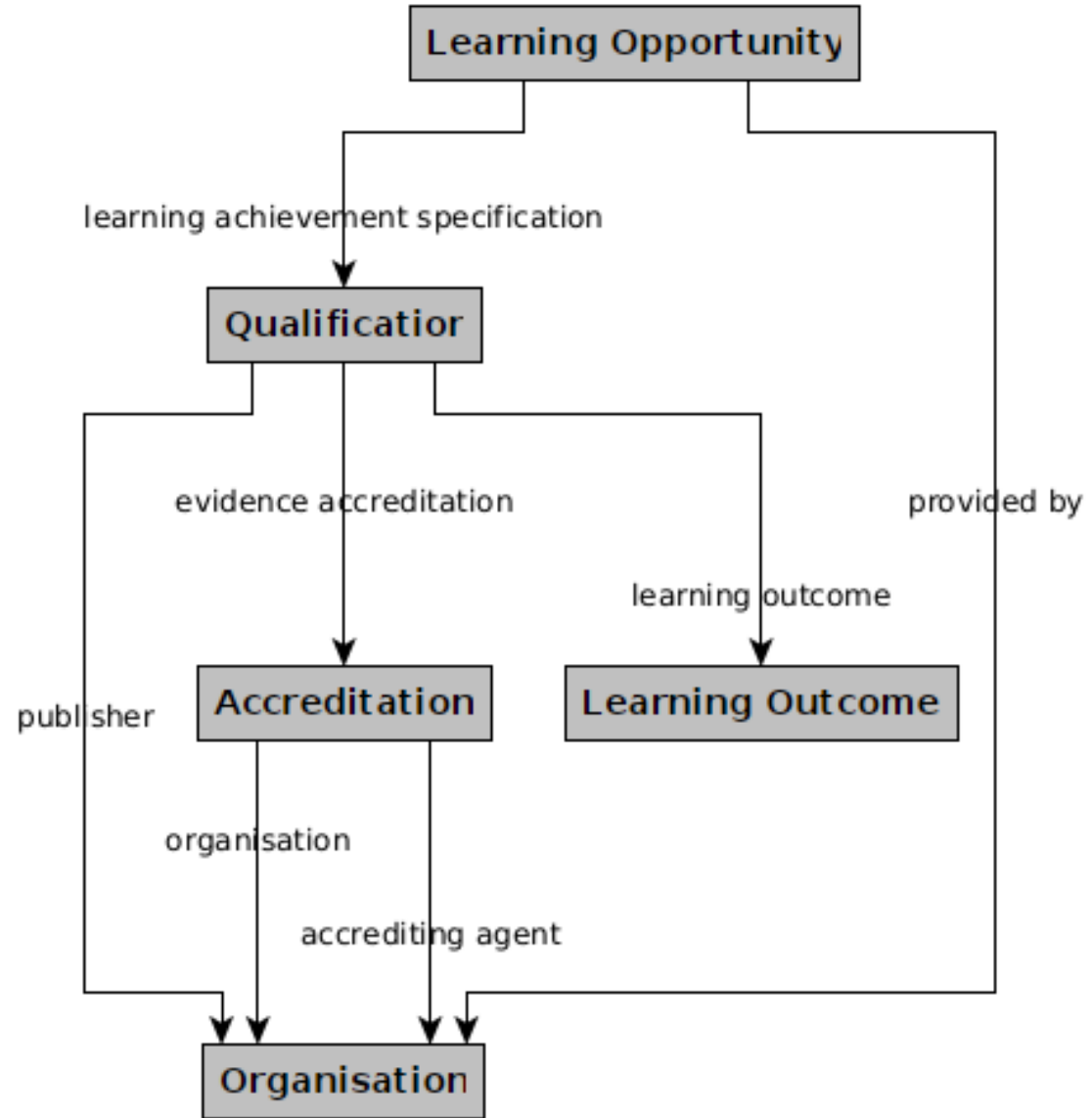
- An introduction to the core concepts and initiatives enhancing qualifications and credentials in Africa within the ACQF Qualifications and Credentials Platform
- Today's Focus:
 - **Aligning Data with the African Learning Model (ALM):** Standardizing qualifications data to enhance recognition and mobility across Africa.
 - **Introducing User Interfaces:** Enable user experience to increase engagement and streamline operations.
 - **Initialising Data Collection Flow: Upcoming** Data collection processes, foundational for better decision-making and strategic insights.

02

African Learning Model (ALM)

Classes and Properties

- Simplified view



Web Resource

- URL: anyURI

Note

- note literal: langString

Learning Opportunity

- title: langString
- default language: Concept

qualification

Qualification

- title: langString
- thematic area: Concept
- other documents: Web Resource
- homepage: Web Resource
- education level: Concept

awarding information

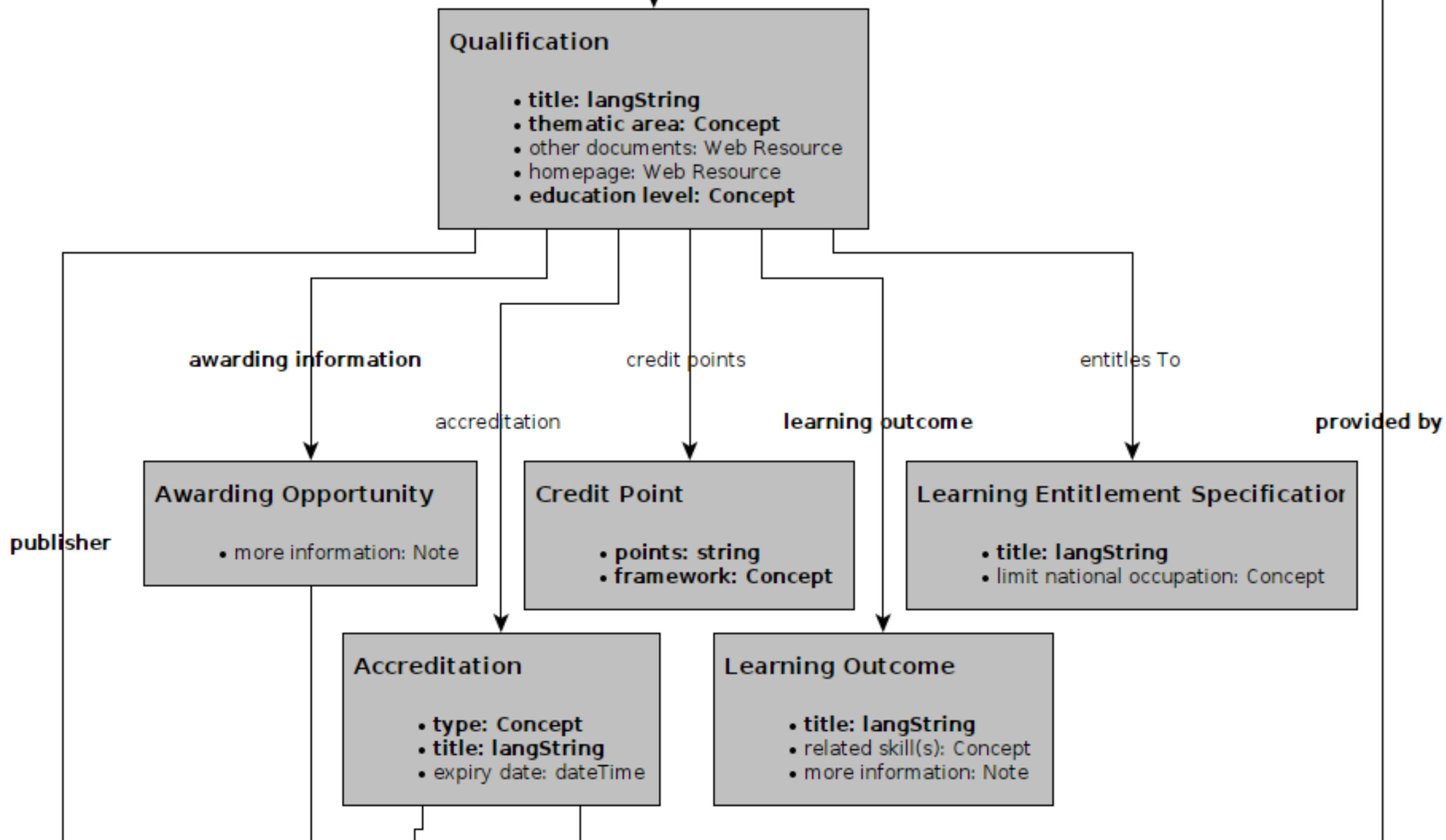
accreditation

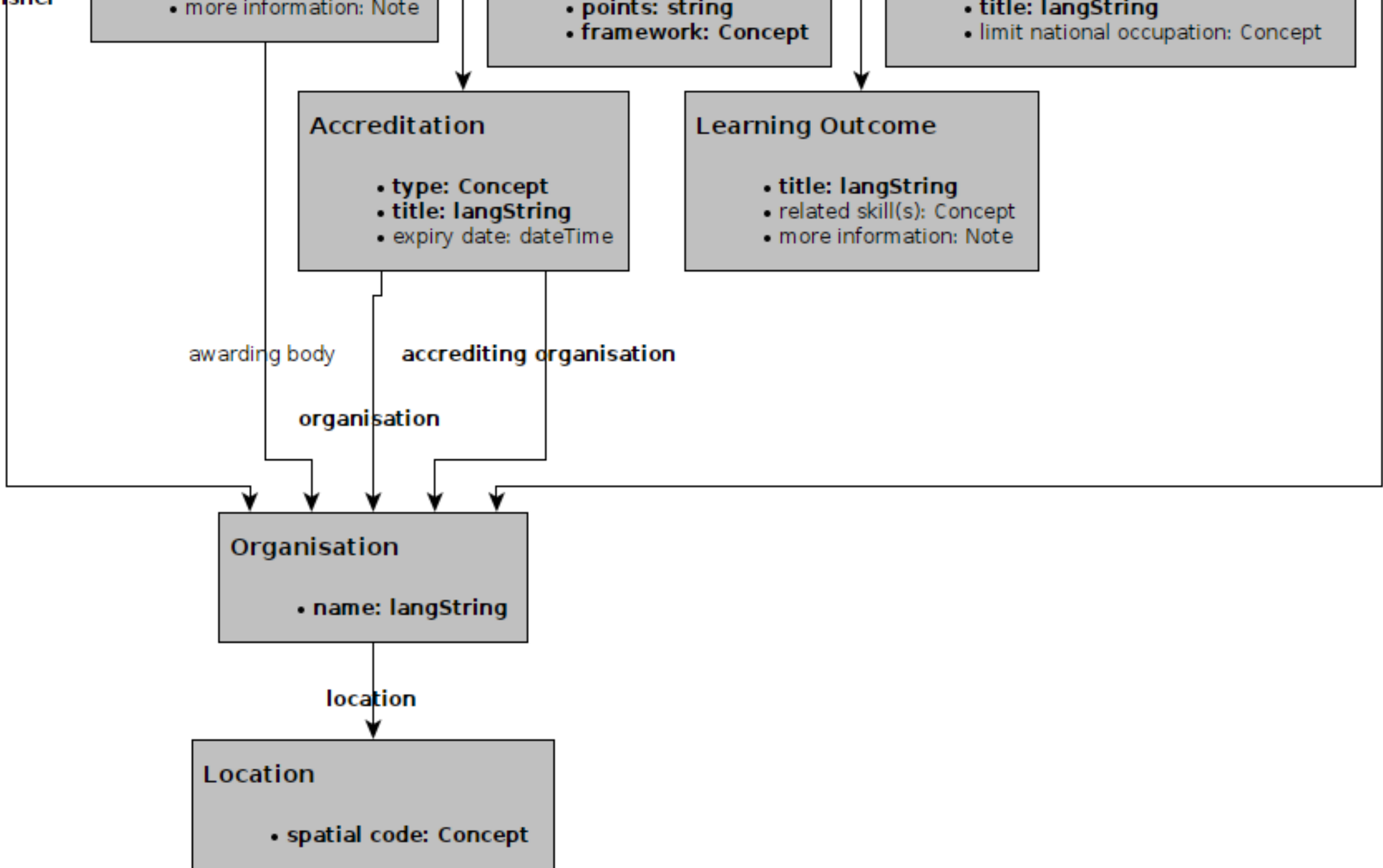
credit points

learning outcome

entitles To

provided by





Overview of properties

Class	Property	Expected value
Qualification	awarding information	Awarding Opportunity
	education level	ACQF levels
	learning outcome	Learning Outcome
	publisher	Organisation
	thematic area	ISCED-F
	title	String with language
Awarding Opportunity	awarding body or note	Organisation or Note
Learning Opportunity	default language	Language
	provided by	Organisation
	qualification	Qualification
	title	String with language
Learning Outcome	title	String with language
	related skill or note	Skill or Note
Location	spatial code	Location code
Organisation	location	Location
	name	String with language

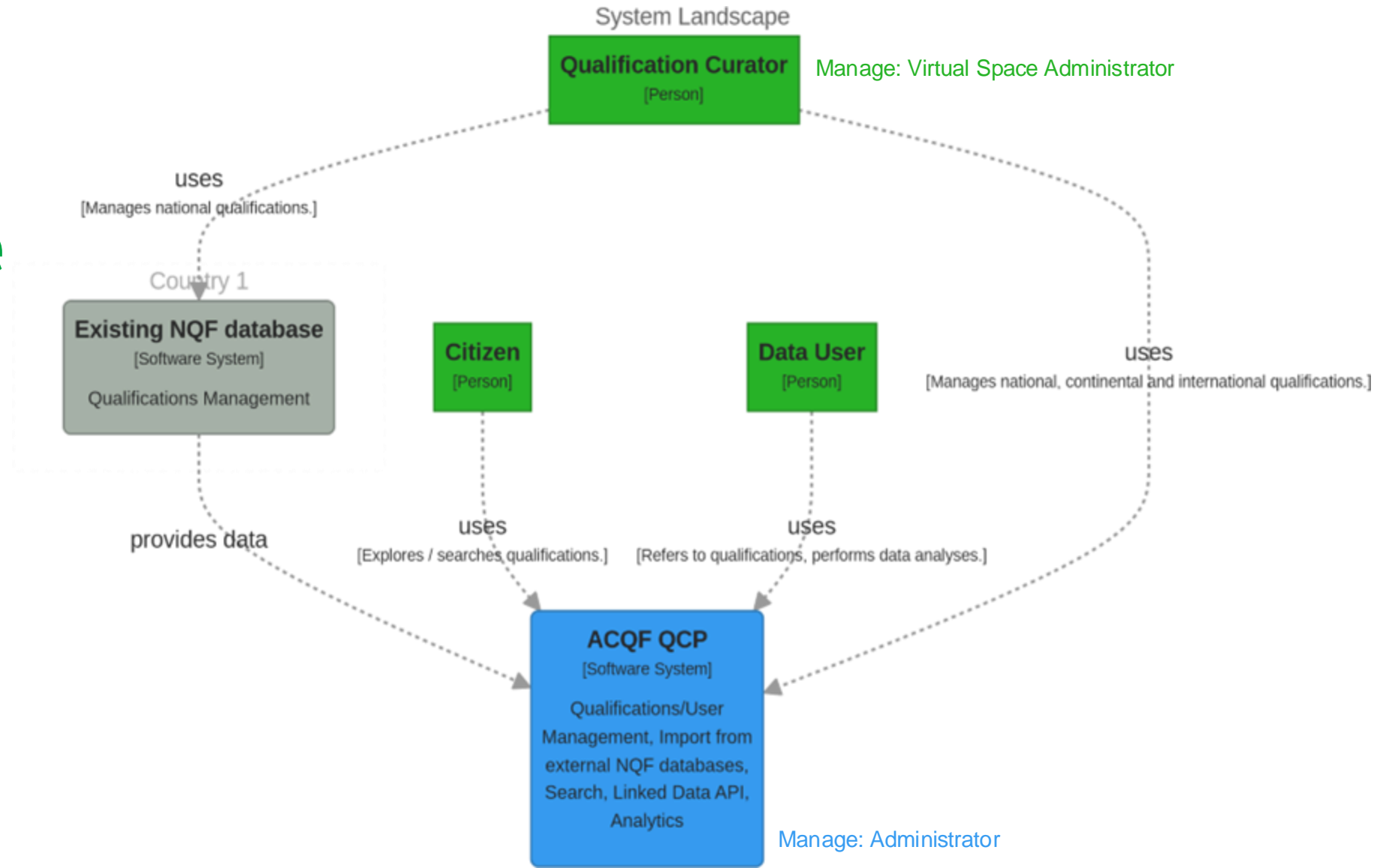
Controlled lists

- Accreditation.**type** (Controlled List of Accreditation Types)
- Credit Point.**framework** (ACQF Specific)
- Learning Entitlement Specification.**limit national occupation** (ESCO Occupations)
- Learning Opportunity. **default language** (Language Named Authority List)
- Learning Outcome. **related skill** (ESCO Skills)
- Location.**spatial code** (Countries and Territories Authority List)
- Qualification.**educational level** (ACQF Specific)
- Qualification.**thematic area** (ISCED-F 2013)

03

QCP User interface

Centralized System Architecture



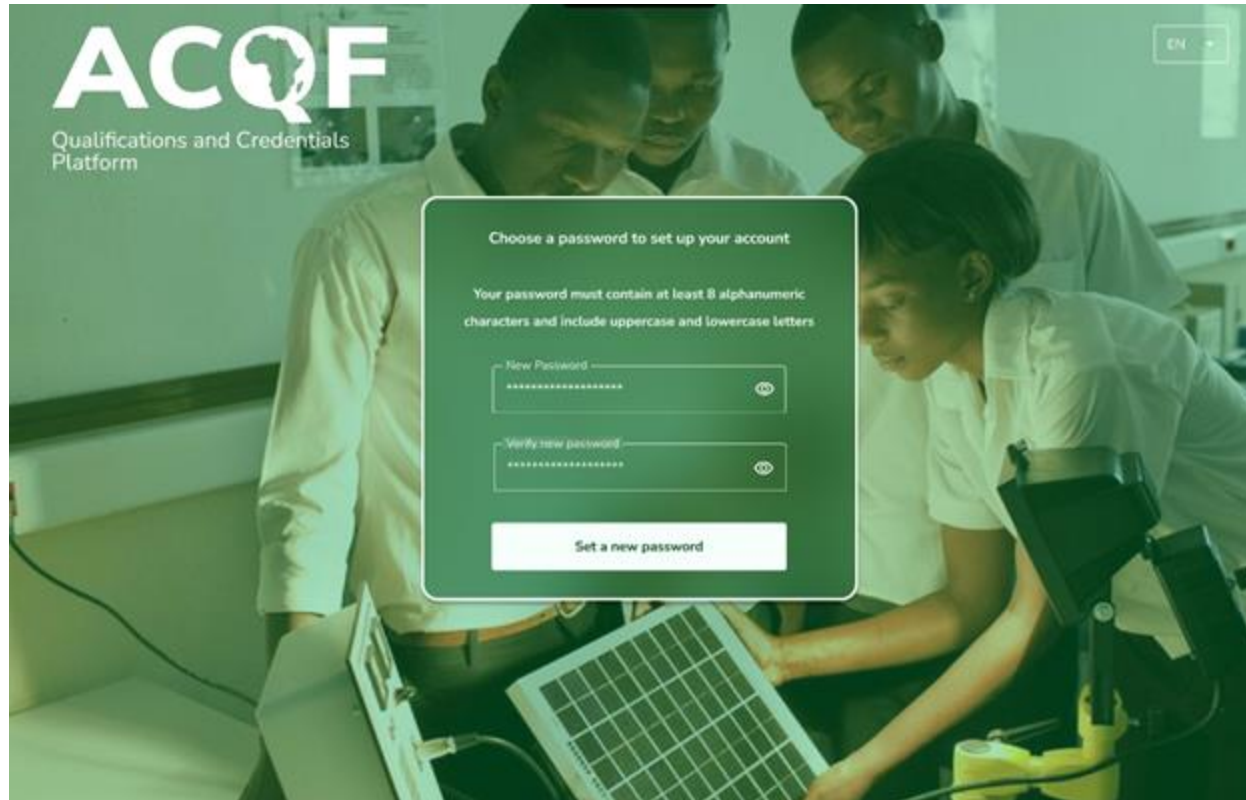
Sections of User Interface

- **Curator user interface:** Provides an interface for curating and editing individual qualifications directly within visual forms.
- **General Public user interface:** Enables the general public to view and explore qualifications.
- **Import Service user interface:** Facilitates the bulk import of qualifications from existing databases.

Today's showcase

- **Curator user interface:** Provides an interface for curating and editing individual qualifications directly within visual forms.
- **General Public user interface:** Enables the general public to view and explore qualifications.
- **Import Service user interface:** Facilitates the bulk import of qualifications from existing databases.

Mockup showcase



04

Data Collection

Data Collection Activity



Build a Unified Database:

Integrate qualifications data across African countries, while ensuring data standardisation, integrity and validation

- Coordination with national partners
- Understand data state(s) and planned approaches of data insertion
- Gathering and standardising qualifications data
- Quality assurance and support
- Data upload

Data Collection Activity Timeline

2024

- Preparatory steps ✓
- Workshop ✓
- Data collection protocol ✓
- Framework set-up, communication with stakeholders ✓
- Testing file
- Quality assurance system

2025

- Ongoing (bilateral) support
- Ongoing data collection, start of initial upload (Q1)
- Monitoring of KPIs: Data collection reports (Q1)
- Data validation (Q2)
- 2nd Data Collection report (Q2)

Data Collection Activity: Immediate steps



Communication framework set up:

- QCP Contact persons were established.
- Creation of a dedicated mailbox



Quality assurance:

- List of actions taken to ensure data is free of error and is high quality
- Exact procedure to be circulated by the end of 2024



Test file:

- Data template file for familiarising with the ALM

Overview of Data Exchange Modes

Modes designed to cater to various needs and ensure seamless data integration:

1. **Direct Insert Using Curation Portal**
2. **Automated Insert Using Import Features**

Direct Insert Using Curation Portal

- **Ideal for countries without established digital qualification databases**
- **Supports those with only document stores (e.g., PDFs)**
- **Features:**
 - Full user interface (UI) for editing individual qualifications
 - Review and quality assurance (QA) processes
 - Publication capabilities

Automated Insert Using Import Features

- Designed for existing databases wanting public access via the platform
- Data is managed as full "sets"
- Features:
 - Cannot be edited individually
 - Subject to QA and republishing by the platform

Defining Organisational Metrics

- **Purpose:**
 - Set expectations for collaboration over the next year of data collection.
 - Define the Metrics your organisation would like to achieve in this period.
- **Focus:**
 - Emphasis on the **Direct Insert Using the Curation Portal** method.

05

Discussion

Discussion

Thank you

Obrigado

Merci

