



Co-funded by
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QualityLink: Exchanging Quality Data of Courses, Leading to Micro-credentials, across EHEA.

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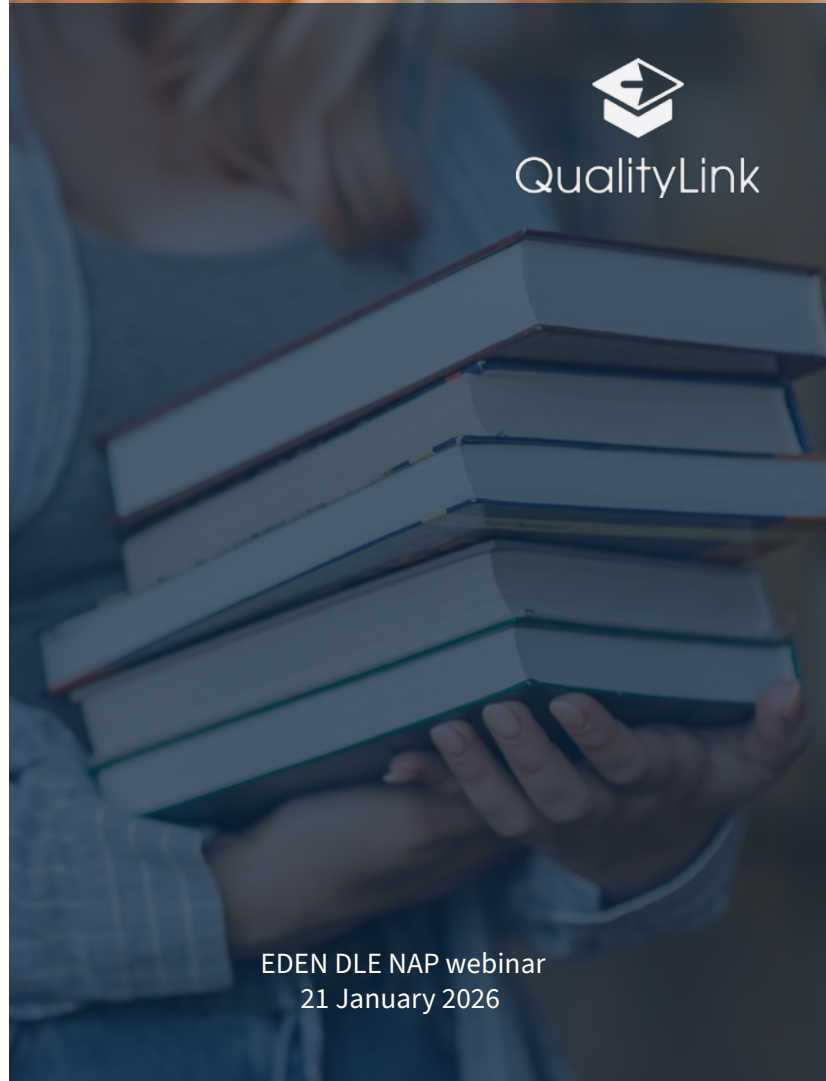
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Dr. Arantza Mongelos Garcia, Mondragon University



QualityLink



EDEN DLE NAP webinar
21 January 2026

Project background – main idea

- 
- **What is qualitative data of micro-credentials?**
 - **How to share courses that lead to micro-credentials using existing systems and representing data that different stakeholders need to find?**
 - **How to find necessary courses that lead to micro-credentials?**
 - that institutions could share
 - that student/learner could find and apply
 - that employers and institutions could check and recognize



What is needed for the platform that enables data sharing and improves recognition decisions?

- 
- Link to pilot Data aggregator can be found at
 - <https://quality-link.eu/step-by-step/>
 - See project outputs <https://quality-link.eu/project-outputs/>

Main project outcomes



Aim - create a seamless and interoperable environment for sharing quality data across European HE by developing a pilot platform

- that will aggregate relevant quality information, improving the decision-making process for all stakeholders and fostering a more flexible and learner-centric educational landscape



Quality Domains and Indicators for Courses Leading to Micro-Credentials

See project reports at <https://quality-link.eu/project-outputs/>

- 5 quality domains and 30 indicators outlined (2024 Feb report)
- Surveys and focus groups to test the relevance of them -> final output – 28 indicators from 5 quality domains (2025 Nov report)



Technical Standards & Prototype Platform for data sharing

- Platform mock-up, Ontology mapping, Technical specification and a Quality data exchange architecture & Data aggregator created.



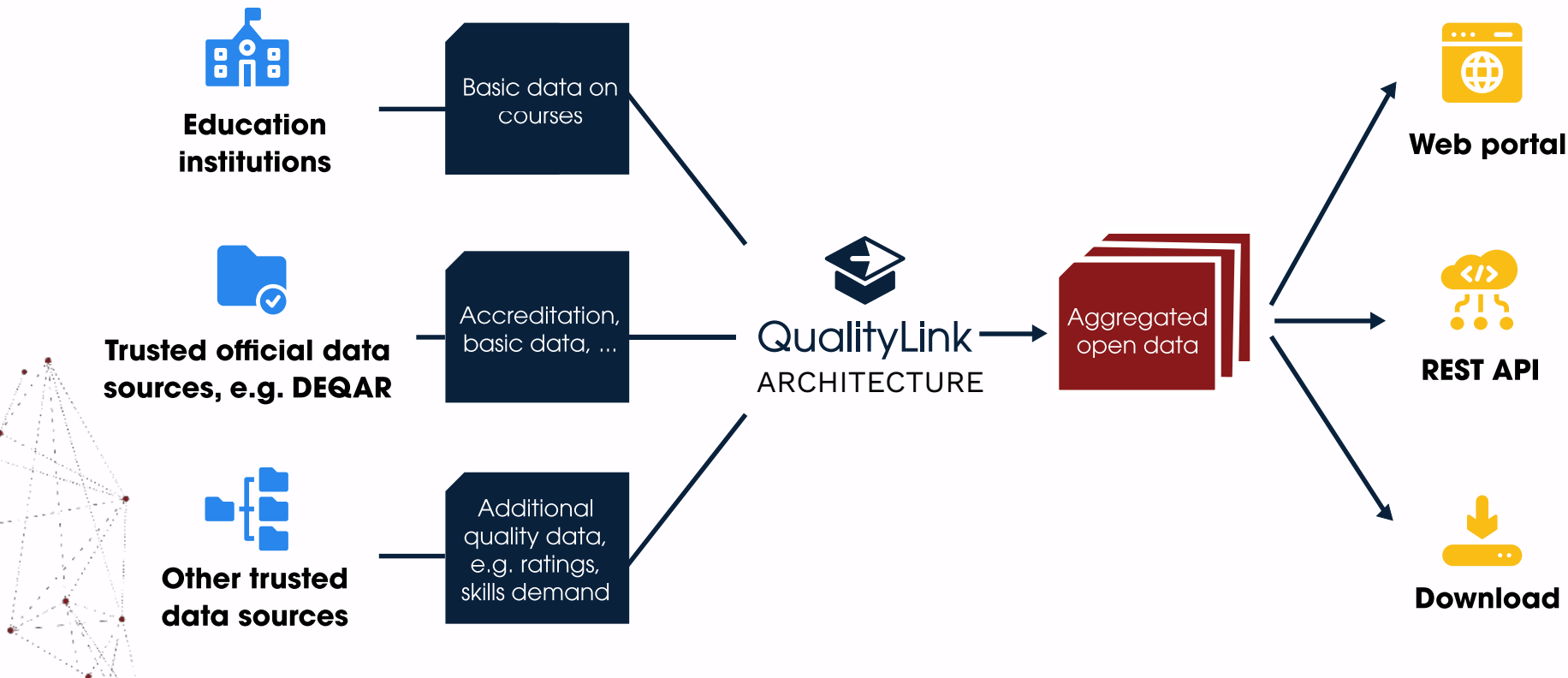
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Technical Standards & Prototype Platform

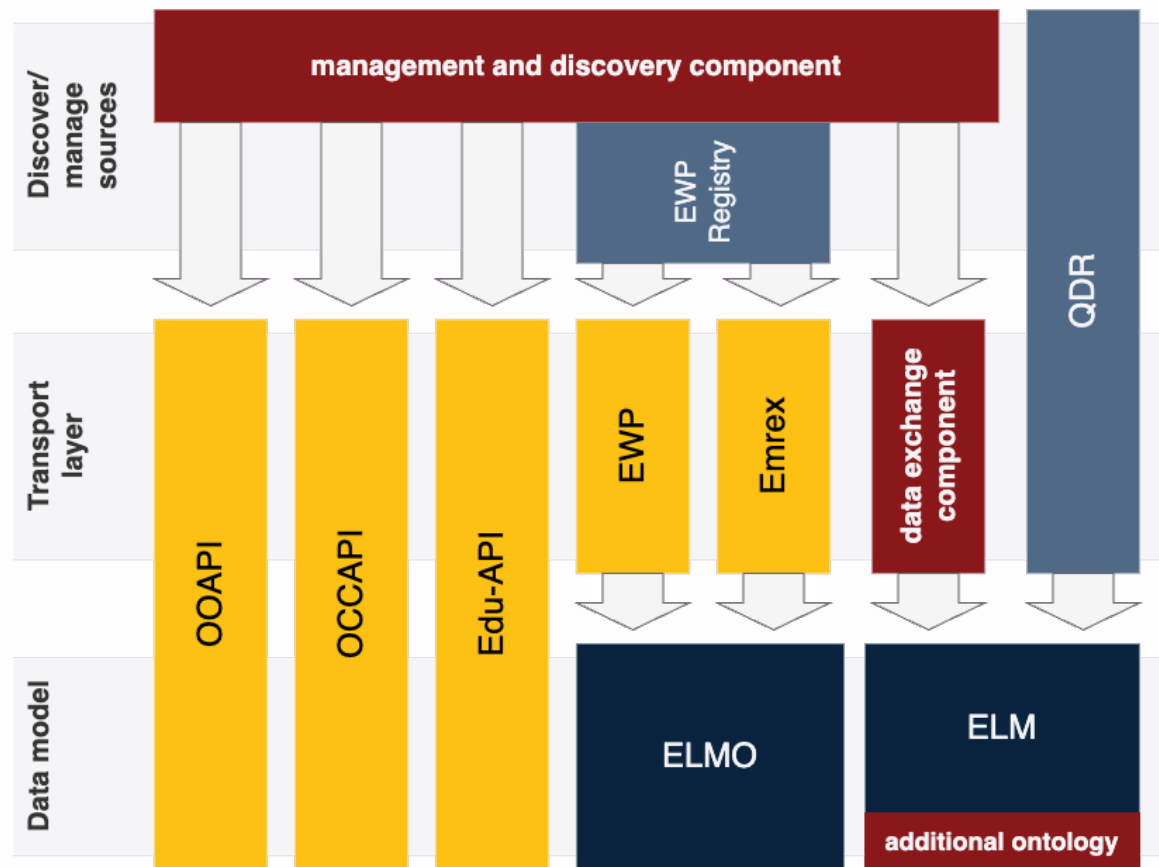
Invitations to institutions to
contribute

Our aim: an open quality data exchange architecture

(in particular, but not only for micro-credentials)



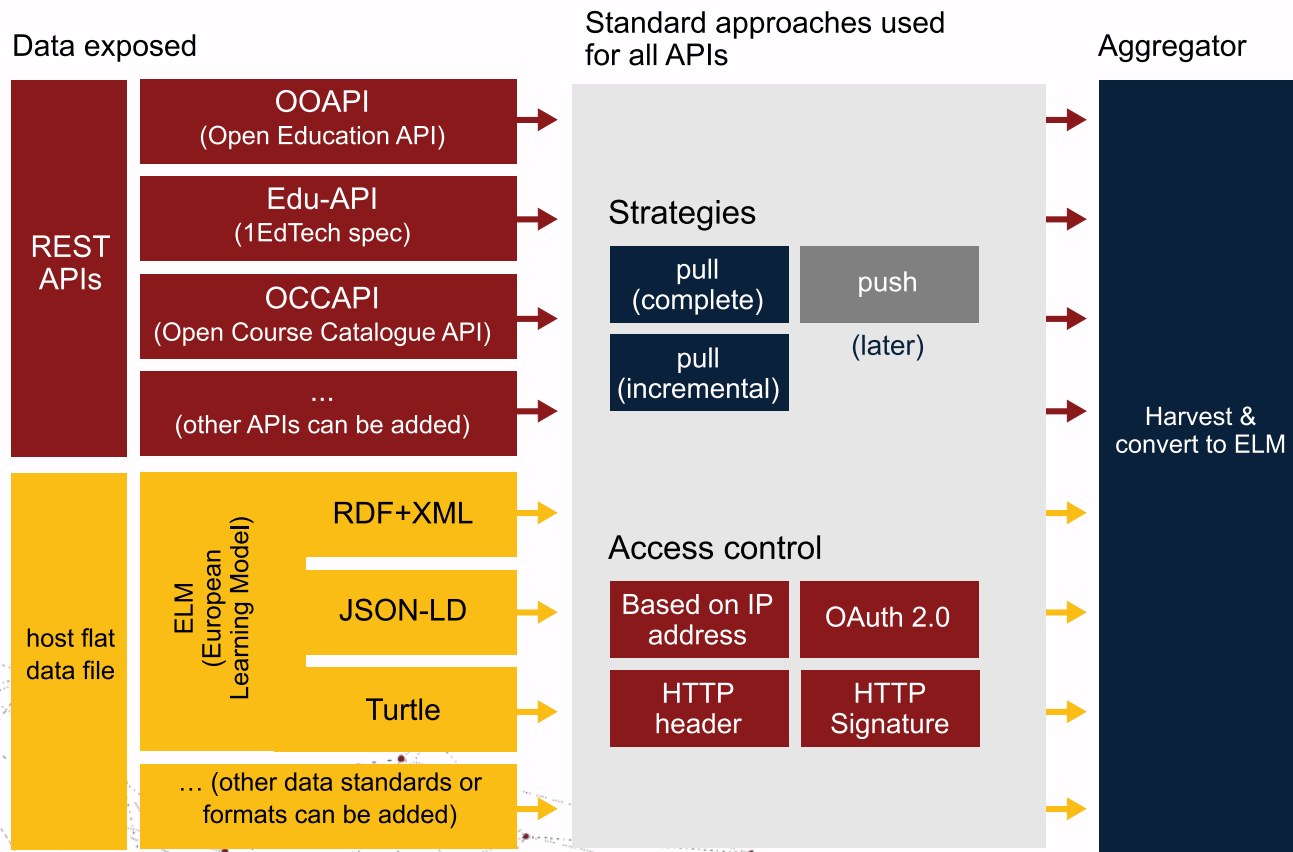
Existing standards and gaps



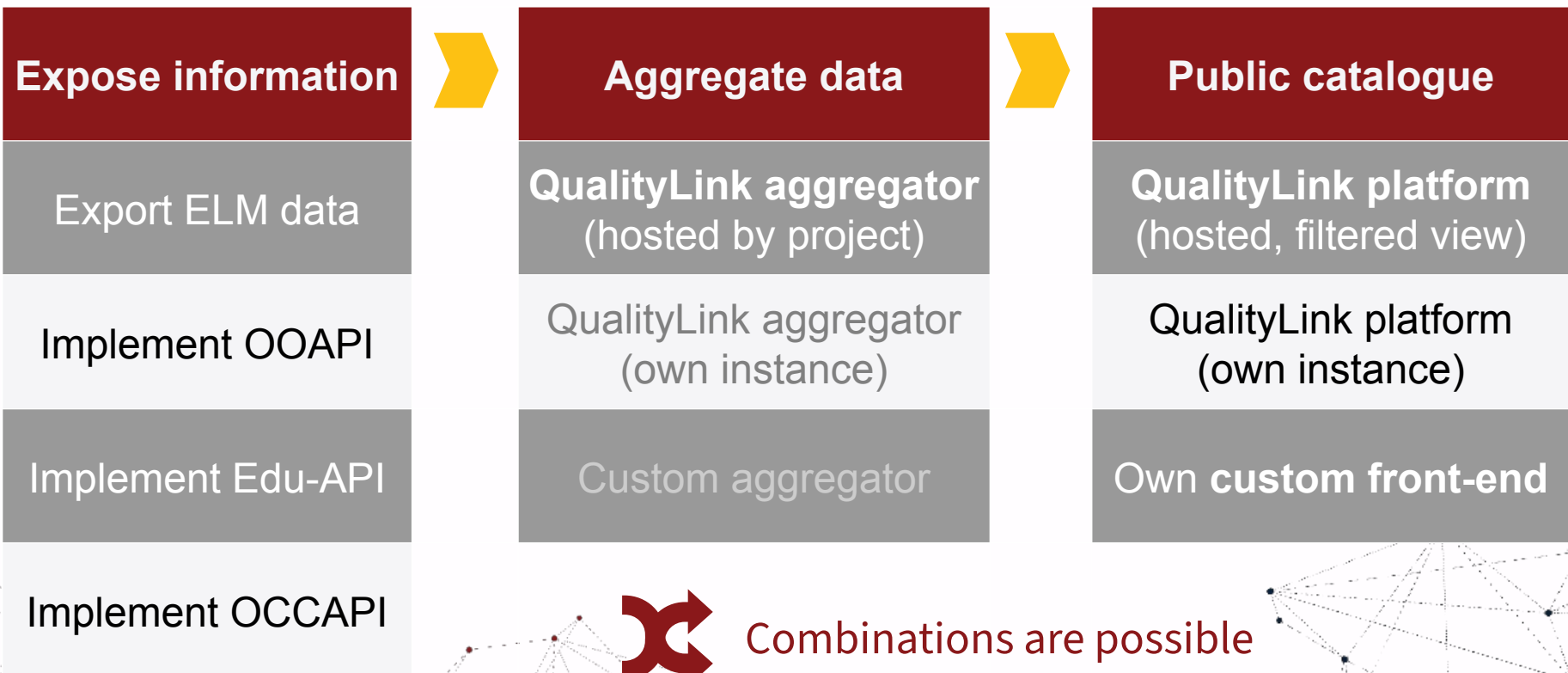
Principles:

- Build on existing standards
- Low bar to adoption
- Flexibility where helpful
- Open to extensions
- New components open source

Data Exchange Architecture



Implementation options for institutions and alliances





Web portal

- Publicly accessible
- Basic search, filtering, ...
- Preset views for alliances, etc.



REST API

- Integration into other applications
- Custom course catalogue frontend
- Free, but with rate limits



Download

- Research or analysis
- Freely accessible without restriction

Dataset available under
Creative Commons
Attribution-
NonCommercial:

- requires that users give credit
- allows to distribute, remix, adapt – but for noncommercial purposes only



Detailed documentation and testing

- **Data aggregator:** beta/pilot version available for testing



QualityLink Dashboard

QualityLink uses DEQAR (based on OrgReg) as upstream data source of recognised higher education institutions. The aggregator is currently open to higher education institutions from the European Higher Education Area (EHEA).

If your institution is missing, please contact contact@quality-link.eu

If you are another data provider that has data on learning opportunities and related quality indicators, please contact contact@quality-link.eu

<https://dashboard.app.quality-link.eu/>

Enter the dashboard

This dashboard allows you to check if your education institution's data sources were discovered and harvested by the QualityLink aggregator.

☐ I'm not a robot


reCAPTCHA
Privacy - Terms

Select your institution to start:

Continue

Step-by-Step Guide

More for policy/decision-makers: Makers

QualityLink is a European project that is developing standards and practical tools for publishing and aggregating course data from multiple institutions into unified, searchable catalogues.

<https://quality-link.eu/step-by-step/>

- **Common language:** measurement format and approaches for publishing data, based on the European Learning Model (ELM)
- **Data aggregator:** Software that automatically collects course data from multiple institutional sources

More for IT managers/implementers:

<https://quality-link.eu/technical-specs/>

QualityLink Data Exchange Specification

Living Standard, 18 April 2025

Issue Tracking:

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- 1. Introduction
- 1.1. Goals and Rationale
- 1.2. Audience
- 1.3. Audience

- **Europe-wide catalogue:** launch later during the spring

THANK YOU FOR YOUR ATTENTION!

Estela Daukšienė, EDEN DLE
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