



CEDEFOP

European Centre for the Development
of Vocational Training

Development and use of digital credentials and digital tools

ReferNet activity 3C – Digital tools for
the portability of learning outcomes

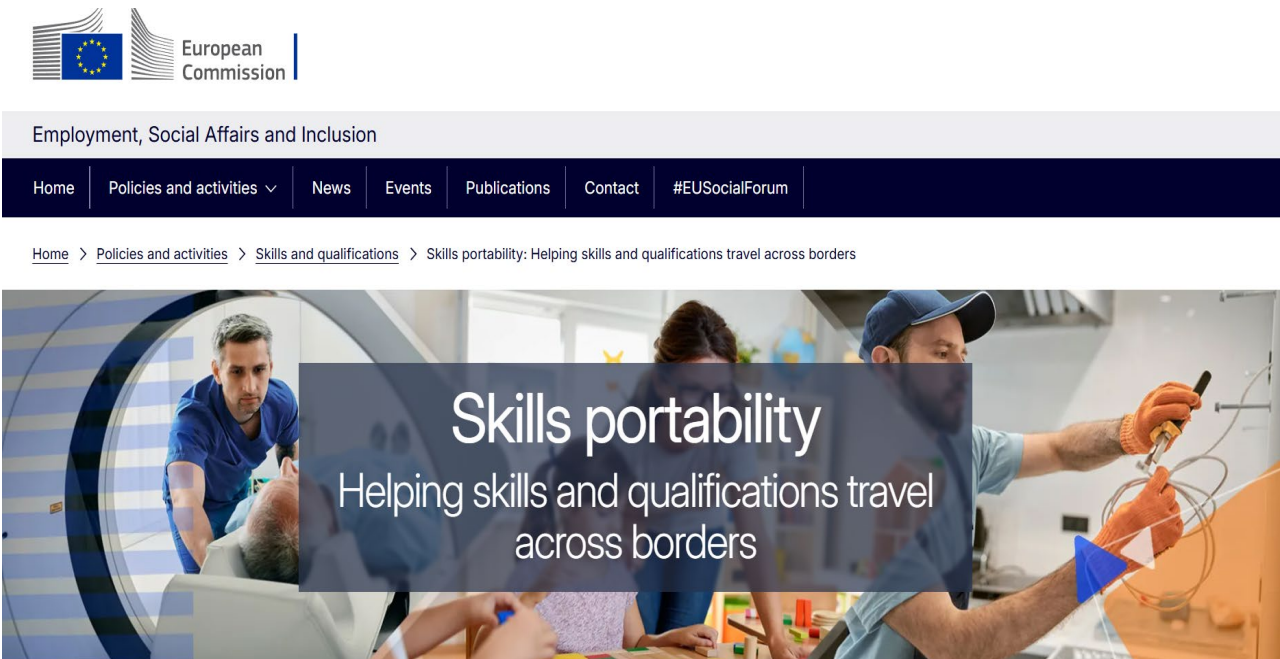


Thank you
and
well done!



What we achieved so far...

Fair Labour Mobility Package → Skills Portability Initiative → Proposals for a Regulation on portability of qualifications and skills (Skills Portability Act)



Impact assessment

- Data from the activity informed initial assessment of Member States readiness to issue digital credentials
- Cedefop's ReferNet network and work on digital tools referred to

CEDEFOP INSIGHTS

Digital tools for the **portability** of learning outcomes

Insights from a ReferNet survey



No 03/JULY 2026

➤ First [Cedefop publication](#) on the topic

... and the work continues!

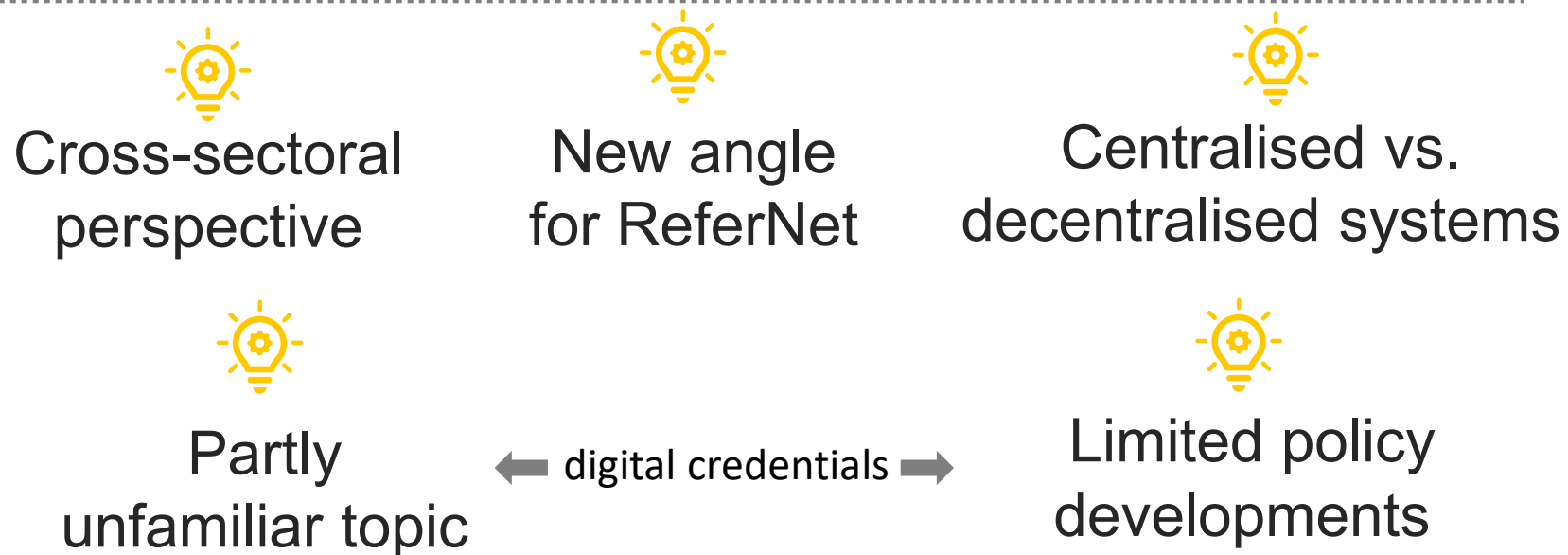
Project page: [Digital tools for the portability of learning outcomes](#)

Interviews: feedback on questionnaire

- Timely
- Long, but well-structured - easy to understand the flow/logic
- Helpful guidelines



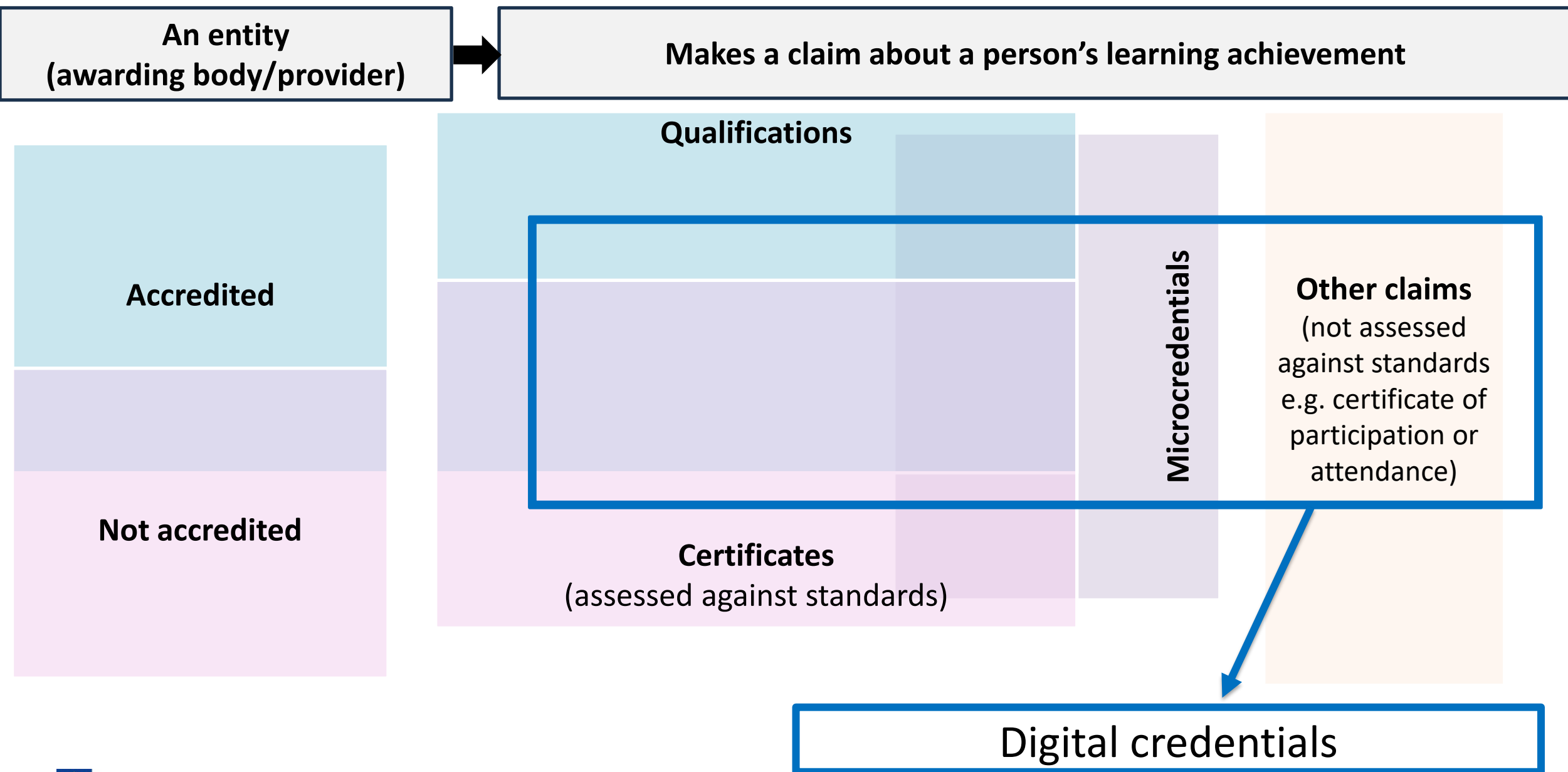
Most challenging aspects

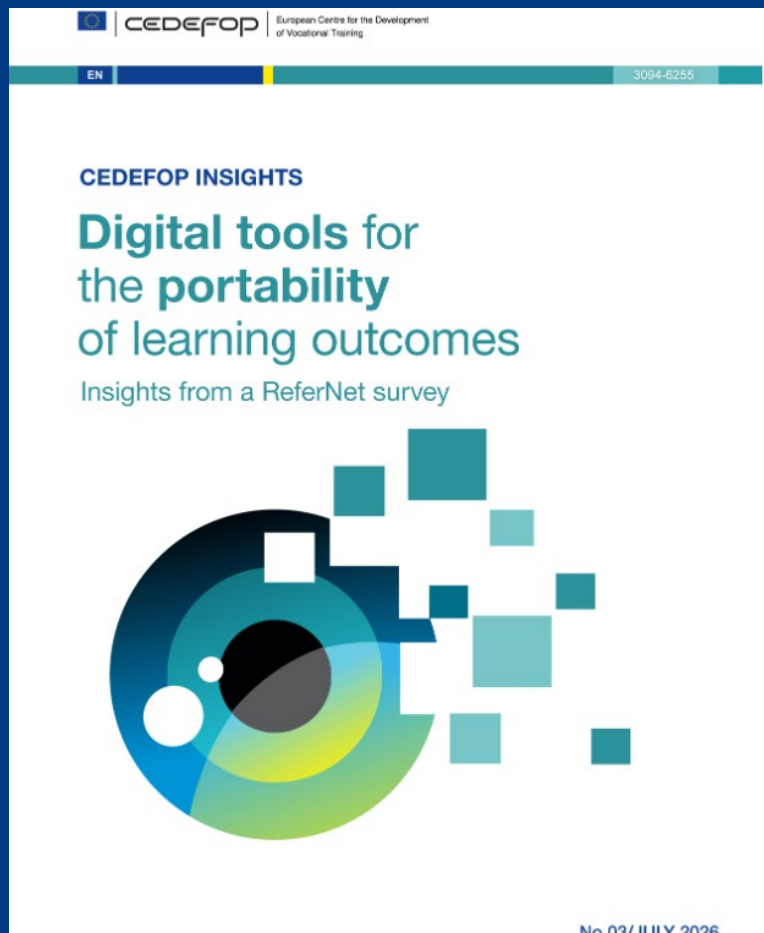


Opportunity for learning about own system

Before moving to the initial
results...

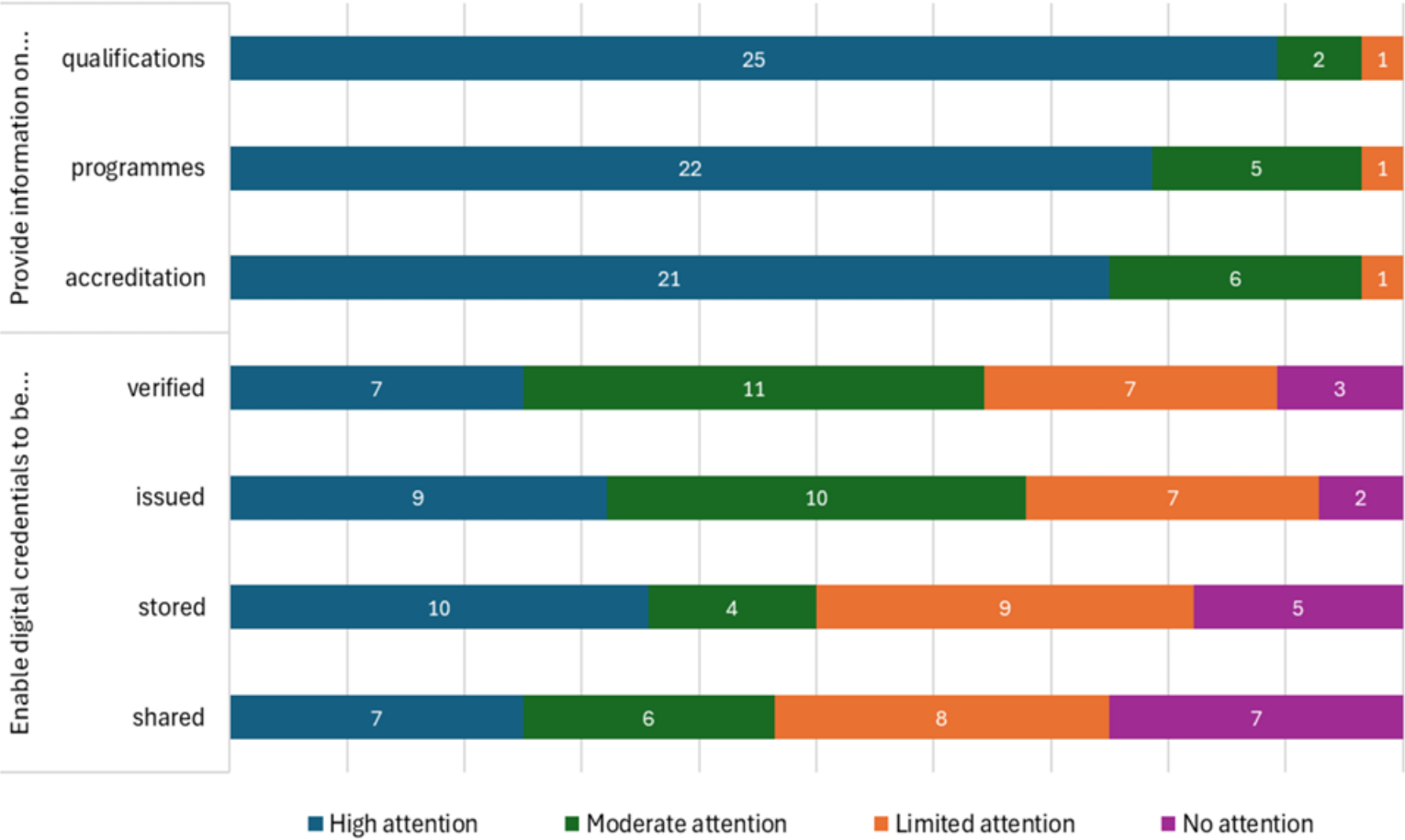
Understanding (digital) learning credentials





First results

Policy attention across digital tools for different purposes (28 systems), 2026



NB: The survey asked to rate the level of attention given by national public authorities to digital tools for each listed purpose.

Key findings and emerging trends

Information on qualifications and programmes

- Many digital tools reported (160+)
- Risk of fragmentation and dispersion of information
- Efforts towards centralised, integrated systems

Understating and use of digital credentials

- Concept still taking shape and limited uptake
- Awareness of EU developments but mixed approaches exists
- No country fully developed infrastructure covering all types of learning.
- Risk of widening gaps between learners
- Verification of digital credentials least developed area

Key messages for policy

- **Connect:** Attention to all parts of the ecosystem – avoiding silos and linking system-level information on qualifications and programmes with tools that help people manage their credentials.
- **Leverage:** Build on existing developments related transparency (EQF, Europass, NQF databases/registers, accreditation registers, etc.)
- **Build trust:** Openness of digital credential enables portability but also raises questions on trust/quality → Multi-layered verification as possible way forward.
- **Make learning outcomes count:** Ensure credentials provide not only verifiable but also meaningful information.
- **Steer:** **Policy engagement is essential** to ensure technical developments strengthen connection rather than create parallel and siloed systems



Thank you and
looking forward to tomorrow's
discussion!

Questions?
Remarks?
Reflections?
Feedback?

Thank you

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Project pages:

Digital tools for the portability of learning outcomes:

<https://www.cedefop.europa.eu/en/projects/digital-tools-portability-learning-outcomes>

Publication

Digital tools for the portability of learning outcomes

Insights from a ReferNet survey:

<https://www.cedefop.europa.eu/en/publications/7103>

Upcoming event

9/12 → Making qualifications and skills portable Digital credentials, recognition and validation:

<https://www.cedefop.europa.eu/en/events/making-qualifications-skills-portable>



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