



CSC

ICT Solutions for  
Brilliant Minds



# eduID in Finland

3 March 2020, eduID day 2020, Utrecht, Manne Miettinen



## Expectation of the day

- To know the status of eduID in different countries
- To understand better the differences between the different eduID implementations
- To get good arguments and strategies concerning the implementation of identity management for continual learning (formerly known as lifelong learning)

## Finland – Status: idea & exploration

- A lot of talk about “continual learning” and its requirements for ICT infrastructure
  - Vision for Higher Education and Research in 2030
  - Digital identity management in education sector working group
- eduID has been presented the Ministry of Education in a 2019 report as a possible solution\*
- Difficulty in prioritizing use cases
- Enthusiasm about MyData and self-sovereign identity

## Finland – Use cases

- Student (and researcher) mobility
- Foreign student enrollment in Finnish universities
  - Applying from abroad, smooth enrolling
- Seamless identity and data access from primary school to university
- Seamless identity and data access when changing or visiting another institution (domestically)

## Finland – Relation to federation

- The relation to federation(s) is still unclear
- Haka – federation of Finnish HEIs
- MPASSid – federation of Finnish Primary and Secondary EIS (ages 6–18)
- KOSKI and National Learner ID
  - Centralized registry of study records (from primary to tertiary)
  - Every learner is assigned a persistent unique id based on OID

# Finland – Role and relationship towards edu-IDPs

- Haka is full-mesh
  - Talk of moving towards a partly centralised hybrid model
- MPASSid is hub and spoke

# Finland – Lifelong identity or HE period

- National learner id

# Finland – Plans to interfederate in future

- ?



## Finland – Assurance

- Haka and MPASSid have only one assurance level
  - Haka planning to slowly adopt REFEDS Assurance Framework
- In the context of citizen e-ID there is a plan of supporting several LoAs with the new mobile app

## 3 topics to discuss

- Lessons learned from building eduID
- What the users and service providers are doing and saying?
- What are the real use cases and services used?