

# ArnesAAI and eduID



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# Expectations

- we want to take a closer look at current eduID solutions (and the problems they faced)
- any experience with state identity solution integration (eIDAS)?

# Status

We're in exploration phase:

- what we've got
  - mostly hosted (SaaS) IdP
    - 100% coverage in elementary and above 80% middle schools
  - hosted Eduroam
    - common OpenLDAP backend
  - hosted IdM
- how can we leverage existing tooling and minimize disruption of user experience in transition to eduID

# Use cases

- transitions of pupils from elementary to secondary schools (and maybe to higher ed)
  - seamless transitions and better access (autz) provisioning
- teachers and staff working at multiple institutions
  - currently they get multiple AAI accounts

# Relation to federation

- Mid-term: eduID complimentary to federation
  - minimal disruption of SP

# Role and relationship to edu IdPs

- The same as our current hosted IdP – just one of IdPs in the federation.
- Could eduID work as IdP proxy for the other IdPs from the federation?

# eduID lifecycle

- starts in elementary school
- ends as alumni in higher ed?
  - an unknown unknown for us and the universities
- what about individuals?
  - guest eduID?

# Interfederation

- Definitely we do want to keep this path open (but we haven't thought much about that).



# Identifier

- eppn “works until it doesn't anymore”
- ministry of education wants to incorporate its own unique identifier
  - similar to schacUUID
- our IdM internally uses EMŠO (Slovenian version of SSN) to ensure uniqueness of accounts
  - effective but problematic for privacy reasons

# Assurance

- bootstrap problem of identity provisioning and assurance in elementary schools
- could be using state citizens registry of any use? Legal, privacy issues...

# Top 3 topics

- project management of transitioning to eduID
- “standard” architecture and technologies used for eduID
- IdM solutions (attribute providers) in eduID
  - local AD provisioning
  - Eduroam provisioning