Organisation with their own AAI-IdP
Organisation with edu-ID Integration

Organization

Directory  AP

IdP

Attribute aggregator  Directory

Org

Service

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SWITCHaai Federation Spring 2021

# Resources

# Home Organizations

Interfederation enabled

# AAI enabled accounts

Legend:
- SWITCHaai & Interfederation
- SWITCHaai only
SWITCH edu-ID Accounts – last 12 Months

- Active users
- Affiliated with university: 55%
- Former affiliations: 15%
Developed with and for Swiss universities

SWITCH edu-ID is the established standard at Swiss universities.

https://www.switch.ch/edu-id/universities/
The AAI data model

| HomeOrg: UniA |
| Unique-ID |
| First/last name |
| Email |
| Scoped affiliation |
| Date of birth |
| Postal address |
| Study level |
| Matriculation nb |

...
The edu-ID data model

Personal part of Identity

- HomeOrg: eduid.ch
- Unique/pers-edu-ID
- First/last name
- Email
- Home postal address
- Mobile phone
- ORCID
- Quality

Managed and controlled by individual

Current Affiliations

- HomeOrg: UniA
- Unique-ID
- First/last name
- Email
- Scoped affiliation
- Date of birth
- Postal address
- Study level
- Matriculation nb
- ...

Former Affiliations

- HomeOrg: UniC
  - Affiliation
  - Study branch
  - Affiliation period

- HomeOrg: UniD
  - Affiliation
  - Affiliation period

Group Memberships

- Entitlement

Managed and controlled by individual and services

Fixed LoA

Managed and controlled by universities

one lifelong identifier

variable LoA
The journey across sector borders

Supporting global research collaboration

National E-ID

edulog

Föderation der Identitätsdienste im Bildungsraum Schweiz
Fédération des services d'identité de l'espace suisse de formation
Federazione dei servizi di identità nello spazio formativo svizzero
Federaziun dais servetschs d'identitad en il spazi da farmaziun svizzer
Outlook: … to a self-sovereign edu-ID

First thoughts on this journey: https://www.switch.ch/stories/Bring-your-own-identity/
Working for a better digital world