eduID

eduID in The Netherlands

- Why?
  - Changing education landscape
  - Increased flexibility and student mobility
  - Student centric and student in control
- How?
  - Building an institution independent digital identity
  - Protecting data exchange
  - Student centric
- Current status
  - Identity provider in production
  - Used as primary digital identity for microcredentials (edubadges)
  - Student mobility pilot

Student Mobility Pilot - background

- Initiated by Dutch Acceleration Plan
  - SURF, Association of universities in NL
  - (VSNU), Association of universities of
  - applied sciences in NL (VH)
- SURF delivers infrastructure
- 6 universities, 2 alliances

Acceleration plan
Educational innovation
with ICT

Universiteit Utrecht
WAGENINGEN UNIVERSITY & RESEARCH
TU/e EINDHOVEN UNIVERSITY OF TECHNOLOGY

EWUU alliance

Universiteit Leiden
TU Delft
Erasmus University Rotterdam

LDE alliance

SURF

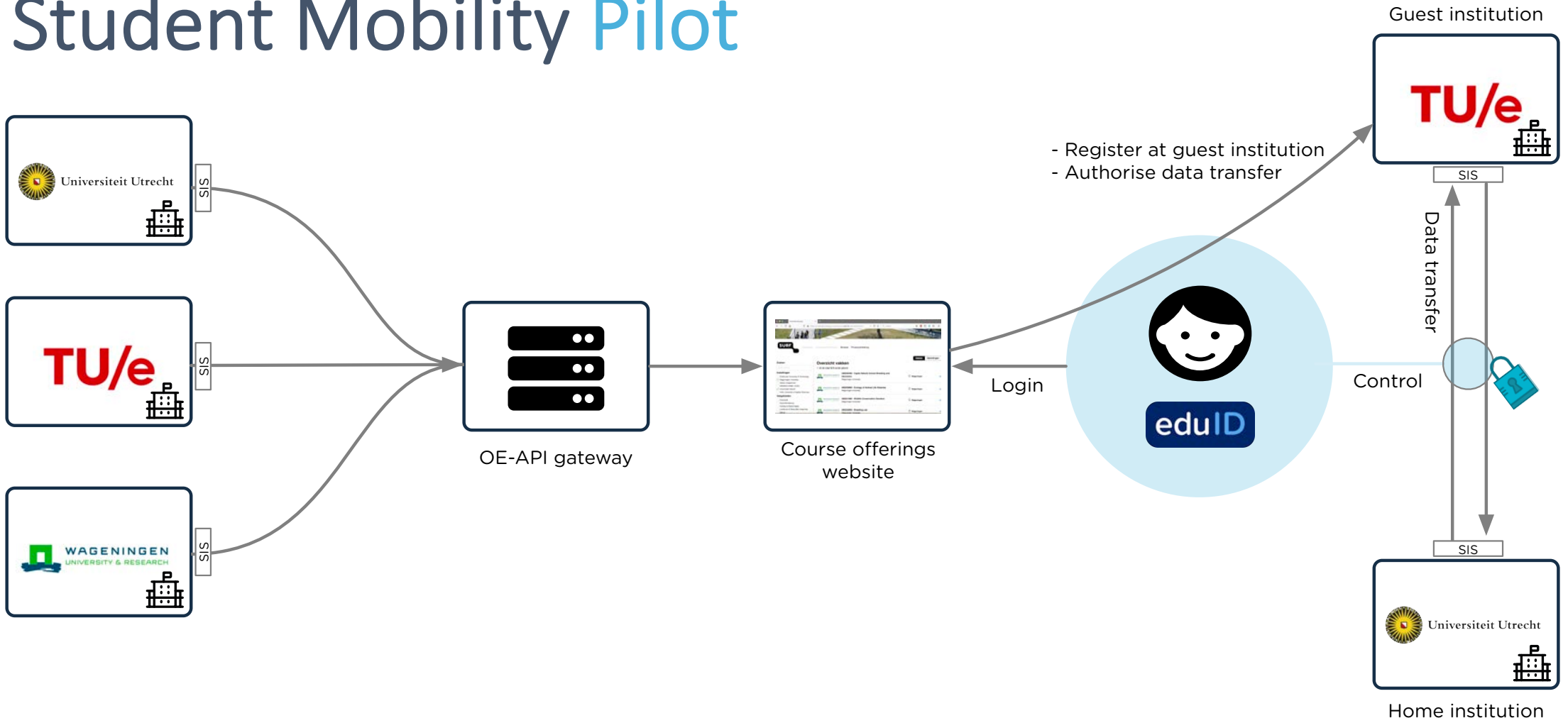
eduID

Student Mobility Pilot - goal

It should become easier for students to follow educational courses outside their own educational institutions.

- Website with educational courses / minors that can be followed
- Registering for a unit of study at another institution is done with '1 click'.
- Personal data is exchanged with the student's consent.
- At all times, the student has at least insight into, but preferably control over, the exchange of data from and about him/her.
- The infrastructure is applicable at other institutions and can be scaled up both inside the alliance as outside.
- Start in November 2021 (EWUU) and March 2022 (LDE)

Student Mobility Pilot



Aggregate course offerings

eduID and data transfer

SURF

eduID

Student Mobility Pilot – lessons learned

- Support from highest level within participating institutions
- Need IT and Student Administration buy-in
- Willingnes to challenge current course/minor enrollment processes
- Willingnes to cut corners (for a pilot)
- Trust between participating institutions
- Resources and priorities at the insitutions
- Start early with legal and privacy agreements
- Use open standards

Future

- For now eduID's focus is on NL, but we follow EU initiatives
- Work together with other eduID initiatives to interoperate
- Possible effect of renewed eIDAS
- Extend with true self-sovereign identity principles

- Support European Universities
  - cross-border student mobility
  - microcredentials

SURF

eduID

Resources

- Make your own eduID!
  - https://eduid.nl
- eduID website:
  - https://surf.nl/en/eduid
- Geant Connect magazine article:
  - https://edu.nl/mub7c
- eduID source code:
  - https://github.com/OpenConext/OpenConext-myconext
- Open Education API:
  - https://openonderwijsapi.nl/en/

Contact

peter.clijsters@surf.nl

https://surf.nl/eduid

CC BY