

# eduTEAMS GEANT Trust & Identity Development Niels van Dijk, SURFnet

AARC2 General Meeting 21–23 November 2017 NIKHEF, Amsterdam, The Netherlands



#### eduTEAMS

# A suite of services for using federated AAI for collaborations



Collaboration suite to enable use of federated identity in research communities

#### Partner for any e-Infra or Research Infra inc. "long tail", informal groups



#### Components

- eduTEAMS Membership Management service
- eduTEAMS Discovery Service
- eduTEAMS Identity Hub (TEST)

#### Characteristics

- 2 monthly release cycle
- Supports AARC architecture
- Single- and multi-tenant options

Documentation, Cookbooks, Privacy Policy etc available

#### https://wiki.geant.org/display/ED

Objectives

Challenges

Achievements

Conclusions

Q&A

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# **eduTEAMS - Pilots** *Engaging with communities, elnfras and NRENs*



# Research communities and e-Infrastructures

- AARC2-as-VO (Pilot committed)
- LifeScience AAI (Pilot)
- Umbrella (Pilot committed)
- HPC-Europe (Pilot intrest)
- EUDAT (Pilot committed)\*
  EGI \*

\* as part of AARC2 interoperability activity



# NRENS

- JISC (Pilot committed)
  - Moonshot Pathfinder project
- SURFnet (Pilot committed)
  - Science Collaboration Zone project
- GARR (Pilot interest)
- SWITCH (Pilot interest)
  - SWITCH edulD
  - Swiss Personalised Health Network
  - Swiss Data Science Center
  - Swiss National Supercomputing Centre

## eduTEAMS Membership Management Service (MMS)



## Manage Roles and Rights

- Available trough eduGAIN
- CoCo and R&S supported
- Strong focus on privacy and GDPR
- part of AARC2 interop activity
- Technical and cookbooks: https://wiki.geant.org/display/ED/Membership +Management+Service

• Service: https://registry.eduTEAMS.org

#### eduTEAMS Project members

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Collaborations		Kristő
		• Tang
		Lukas
		• Mand

#### EAMS Project members > My Population

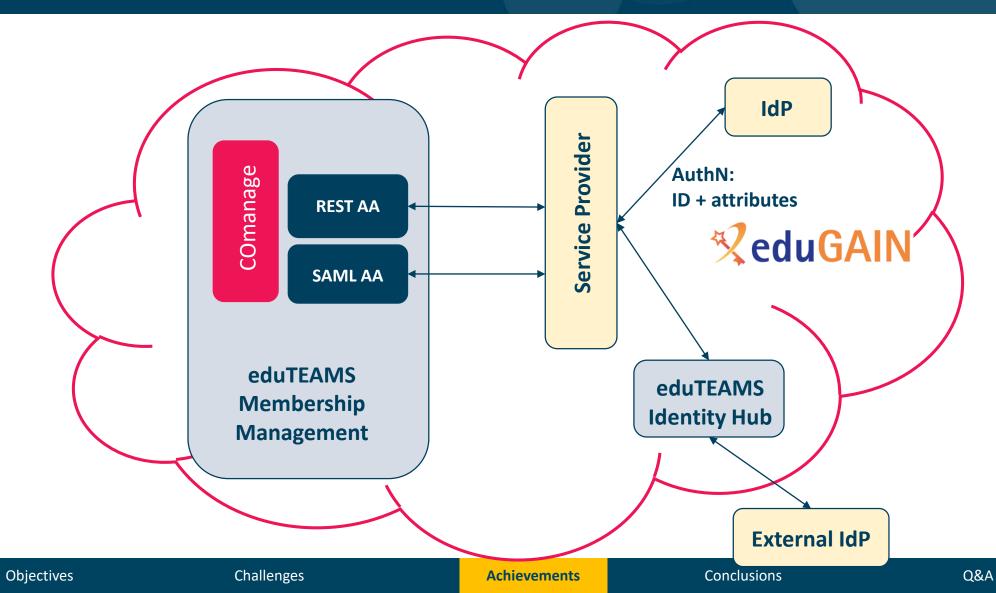
#### **FEAMS Project members People**

#### Open Closed

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Niels	van Dijk								Ad	tive	

## **eduTEAMS** *Membership Management Service (MMS) - ecosystem*





### eduTEAMS Discovery Service



- Component of eduTEAMS, but generically usable for eduGAIN SPs
- Based on proven service from CESNET
- Engaged in RA21 Pilot Resource Access for the 21<sup>st</sup> Century (<u>https://ra21.org</u>)
  - Publishers, libraries and users

https://wiki.geant.org/display/ED/Discovery+Service

Objectives



**Achievements** 

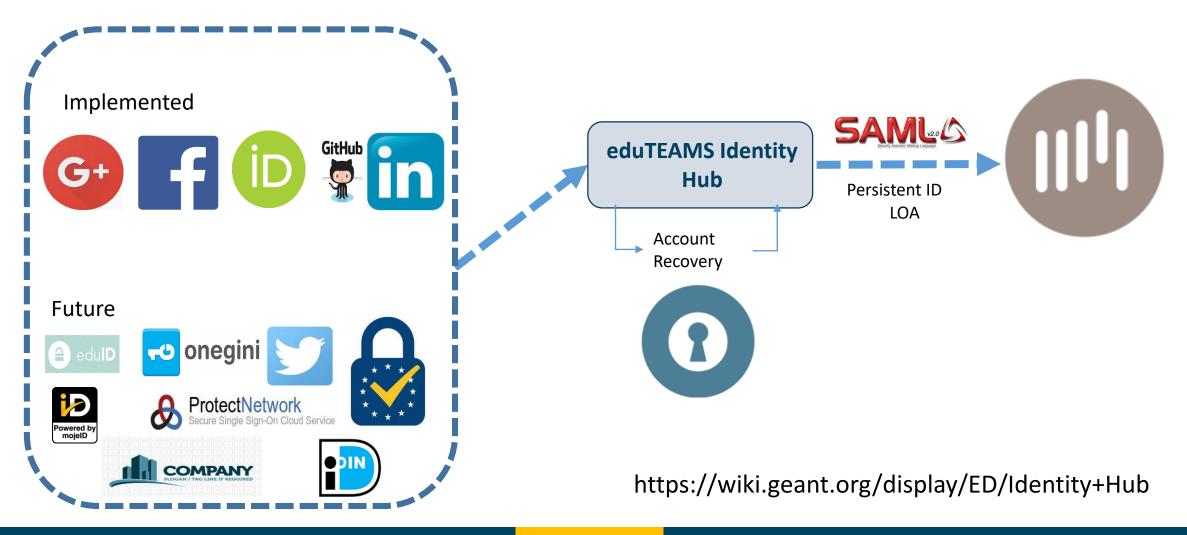
Conclusions

Q&A

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## **eduTEAMS** *Identity Hub*





Objectives	Challenges	Achievements	Conclusions	
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