

Enabling federated access to Erasmus+ services

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Erasmus going digital

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Who am I ?



Working in the Trust and Identity area for almost 20 years, most of them at TERENA/ GÉANT



Coordinating the Trust and Identity Services in GÉANT project



And since 2018 engaging with the Erasmus community

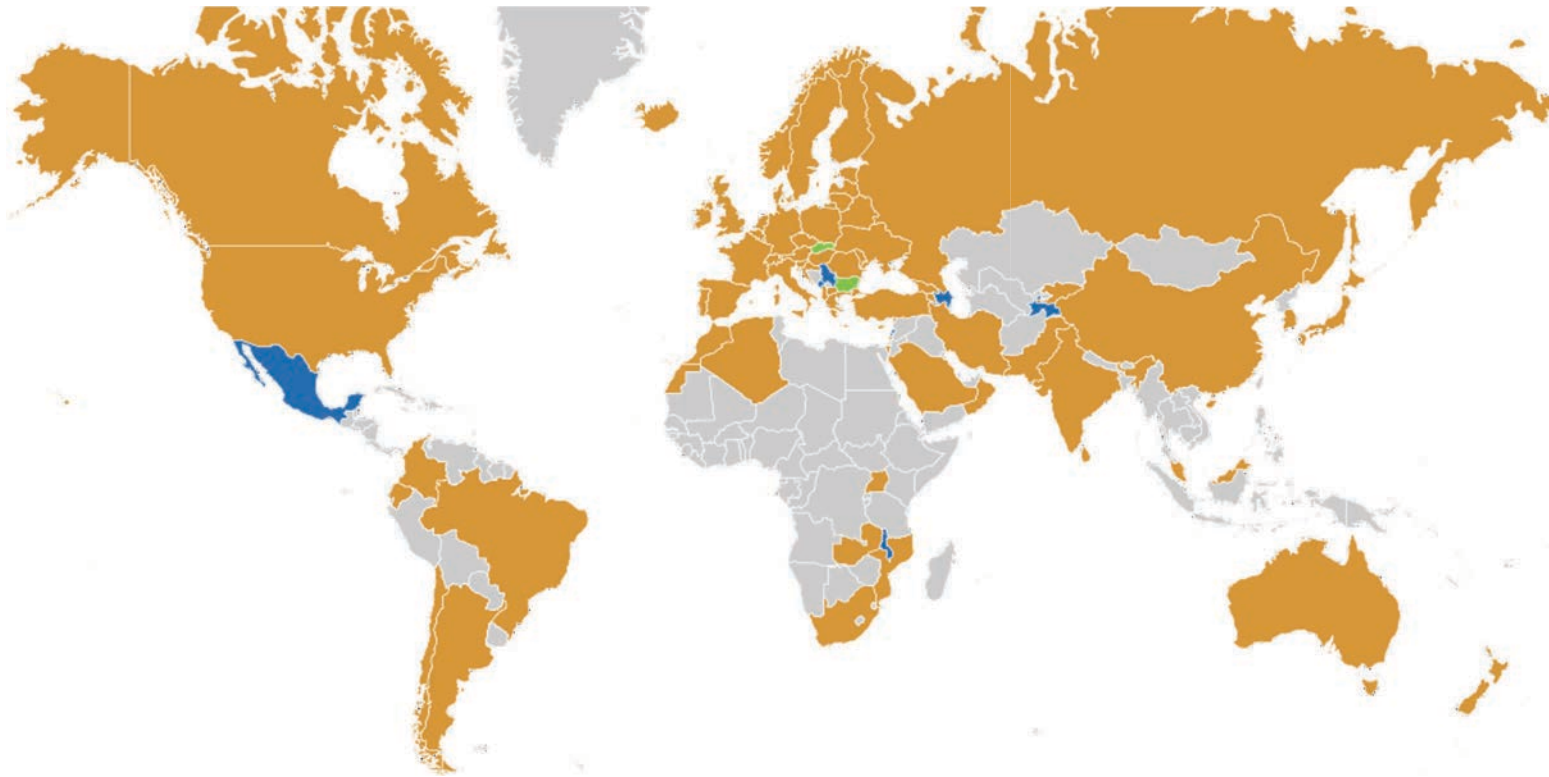


Federated access enable users to access a wide range of services using a single account managed by their 'home' institution:

- Improves users' experience by reducing credentials needed to access different services
- Asserts affiliation
- Reduces users' data stored at different services
- Users' credentials managed by the home organisation
- Compliant with GDPR by design



eduGAIN in Numbers



Where is my federation?
<https://technical.edugain.org/status>

70

Identity
Federations

4069

Identity
Providers

3119

Service
Providers



Network of academic identities

GÉANT

Identity
Federation

R&E
Institution

User

National Metadata
Service



National
Policy



SAML Auth
Infrastructure



Identity
Management



Web Service



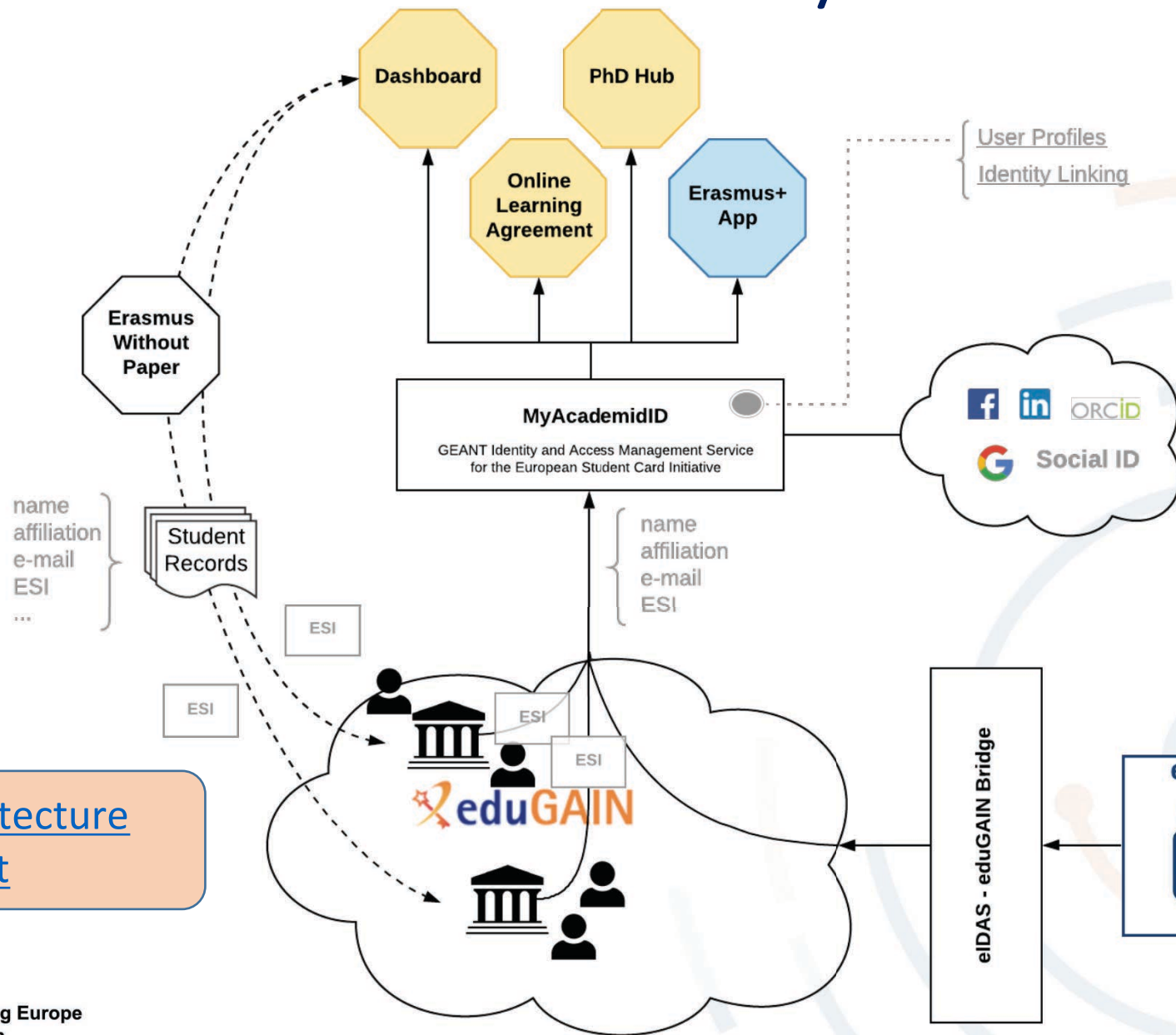
Can use over 2900
Web services

Authenticate once with your university identity and
access thousands of services available via eduGAIN



Outlining	Outlining Student Mobility related use cases
Agreeing	Agreeing the way to uniquely identify students when they move from A to B (ESI)
Designing	Designing an architecture to enable a single interface for authenticating students
Building	Building a first bridge with the citizen eID eIDAS and eduGAIN
Implementing	Implementing the authentication interface as defined in the architecture on some of the use cases

<https://www.myacademic-id.eu/>



More info: [Architecture Document](#)

urn:schac:personalUniqueCode:int:esi:<country-code>:<code>


Namespace for the
European Student Identifier

schacHomeOrganization

Student
Identifier

ESI specification

<https://wiki.geant.org/display/SM/European+Student+Identifier>

 **OLA**
online learning agreement

ABOUT FAQ ELDER OLA FOR TRAINEES

My account

Log in with Google

Log in with your academic credentials (eduGAIN)

Choose Your Identity Provider

×

Examples: Science Institute, Lee@uni.edu, UCLA

University of Thessaly
uth.gr

Aristotle University of Thessaloniki
auth.gr

International Hellenic University-Sindos (...
teithe.gr

In Practice – for institutions

Is your institution in the national federation/eduGAIN?

a. If yes, you may jump to next slide.

Where is my federation?
<https://technical.edugain.org/status>

If not:

b. Talk to your NREN/Academic Federation to get started

Contact your NREN/Federation
<https://technical.edugain.org/status>

Note GÉANT, EUF are working to be ready to support students and digital officers

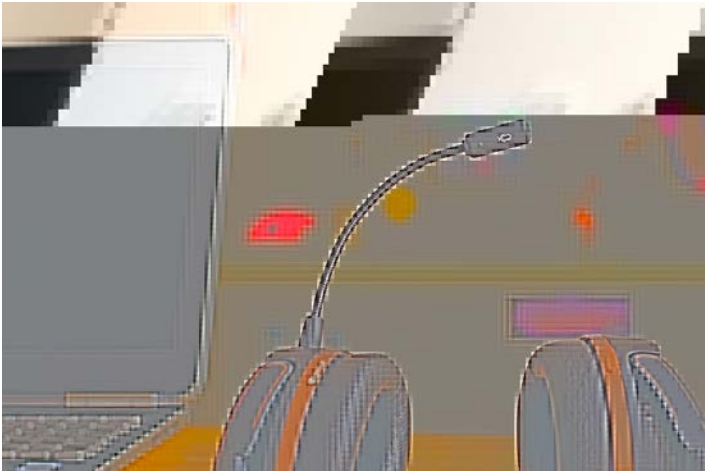
In Practice – for institutions

- Work with your IT support and inform that your students needs to be able to access the Online Learning Agreement service
- Give them the information about the attributes required to enable access to the OLA – check the [wiki](#)
- Give your IT support the information about the [European Student Identifier](#)





Thank you



Check out:
MyAcademicID [FAQ](#)