



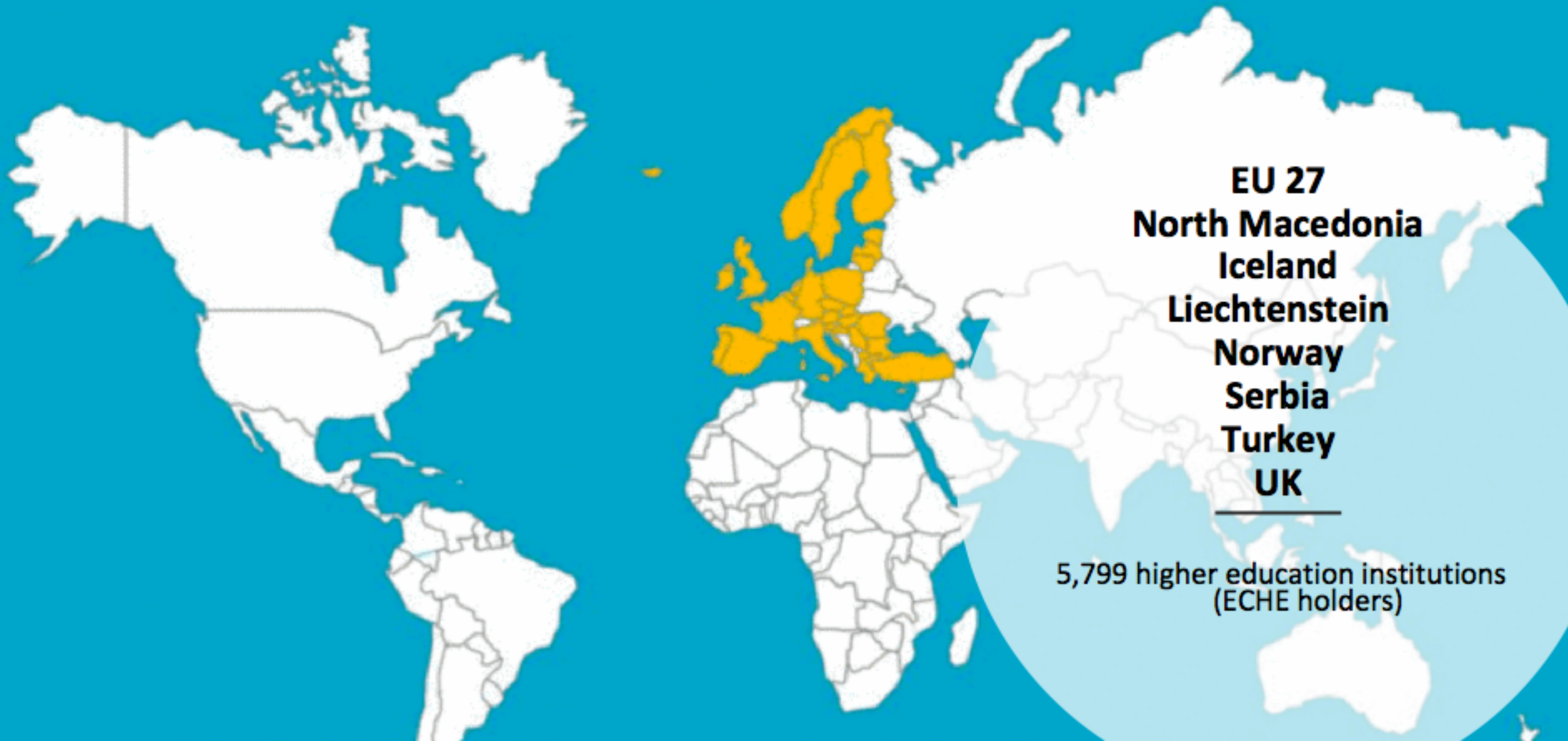
## Enabling federated access to Erasmus+ services

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# Background

# Erasmus+ Programme Countries =



**EU 27**  
**North Macedonia**  
**Iceland**  
**Liechtenstein**  
**Norway**  
**Serbia**  
**Turkey**  
**UK**

5,799 higher education institutions  
(ECHE holders)

Erasmus+ Partner Countries =



**The rest of the world!**

Major bottom-up initiatives are underway in the context of the European Commission aimed at digitalising data transaction between Universities.

MyAcademicID is part of these initiatives addressing the issue of student data portability and data exchanges between Universities.



## Erasmus+ Programme

To digitise procedures and services to support Erasmus students.

## Connecting Europe Facility (CEF) Projects

To develop a core platform and a unique student identifier for students' online authentication.





**MyAcademicID**

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

Student mobility requires knowing both who a person is and what their home university is





eIDAS identifies  
natural persons

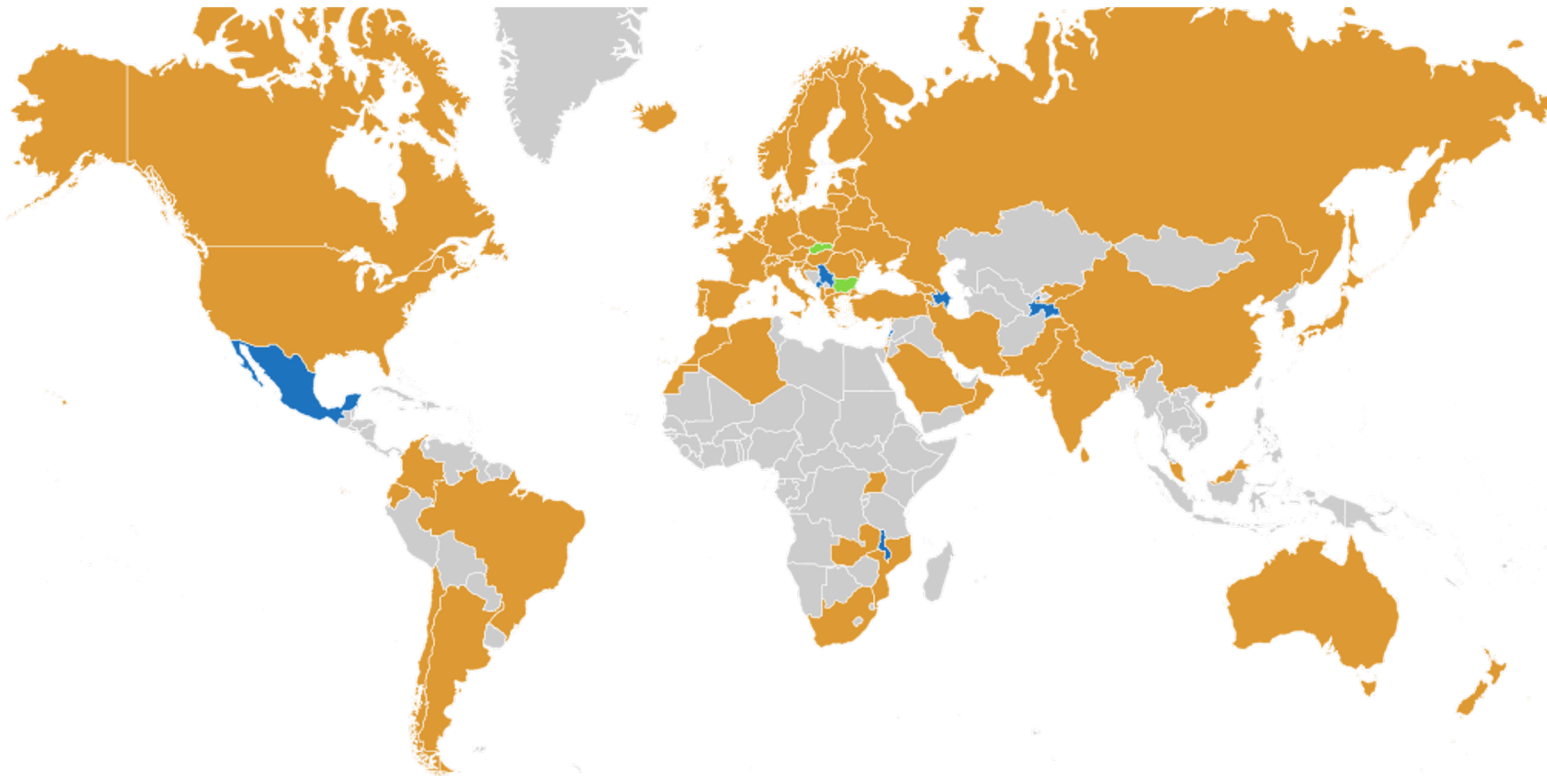


eduGAIN has the  
'student' attribute

**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





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

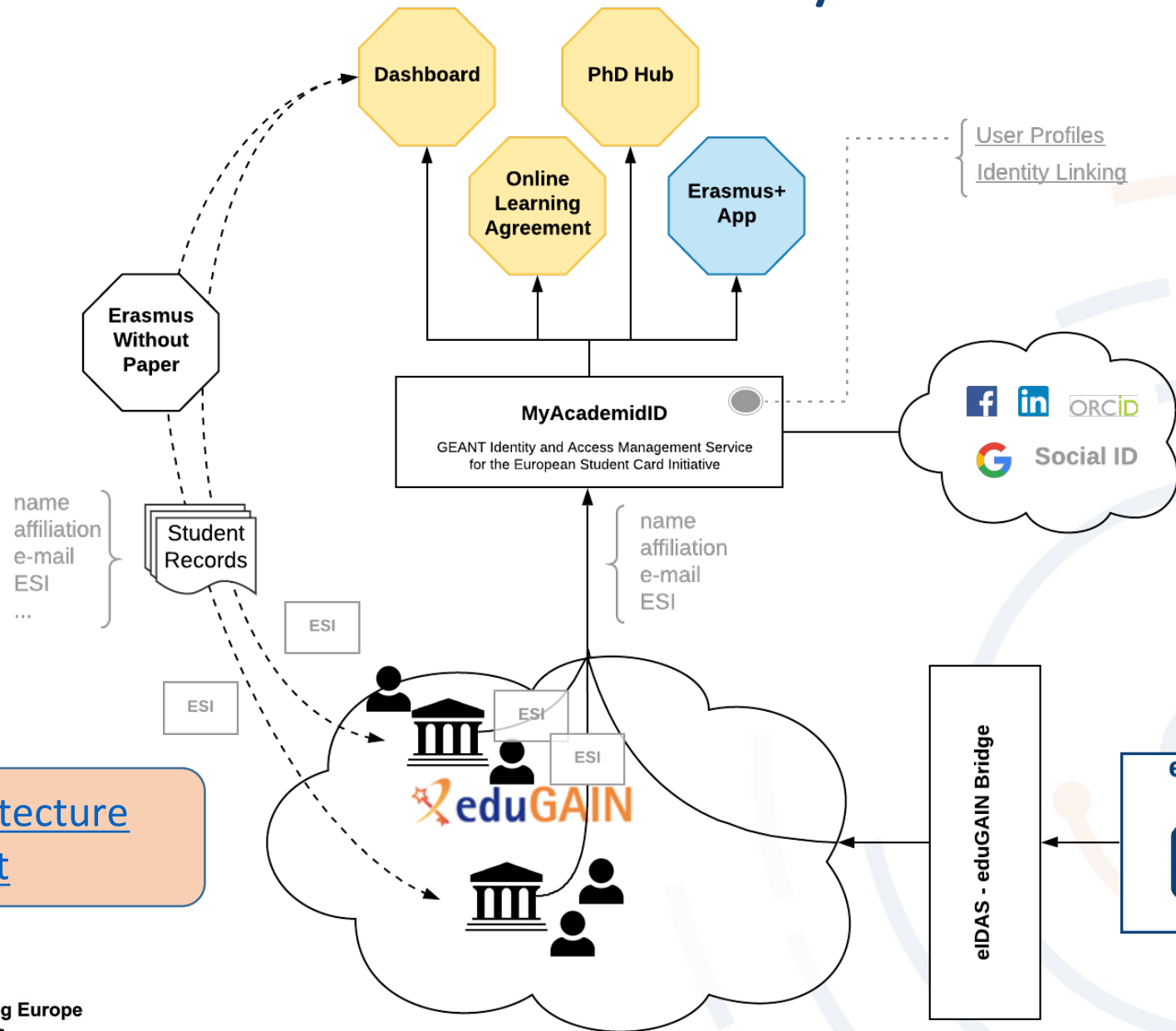
**70**  
Identity Federations

**4069**  
Identity Providers

**3119**  
Service Providers

<b>Outlining</b>	Outlining Student Mobility related use cases
<b>Agreeing</b>	Agreeing the way to uniquely identify students when they move from A to B (ESI)
<b>Designing</b>	Designing an architecture to enable a single interface for authenticating students
<b>Building</b>	Building a first bridge with the citizen eID eIDAS and eduGAIN
<b>Implementing</b>	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>

## Where are we now

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- Connected first Erasmus+ service Online Learning Agreement service
- Next in line Erasmus app
- Working to turn MyAcademicID into the access and identity management infrastructure for student mobility





Thank you

Check out:  
MyAcademicID [FAQ](#)