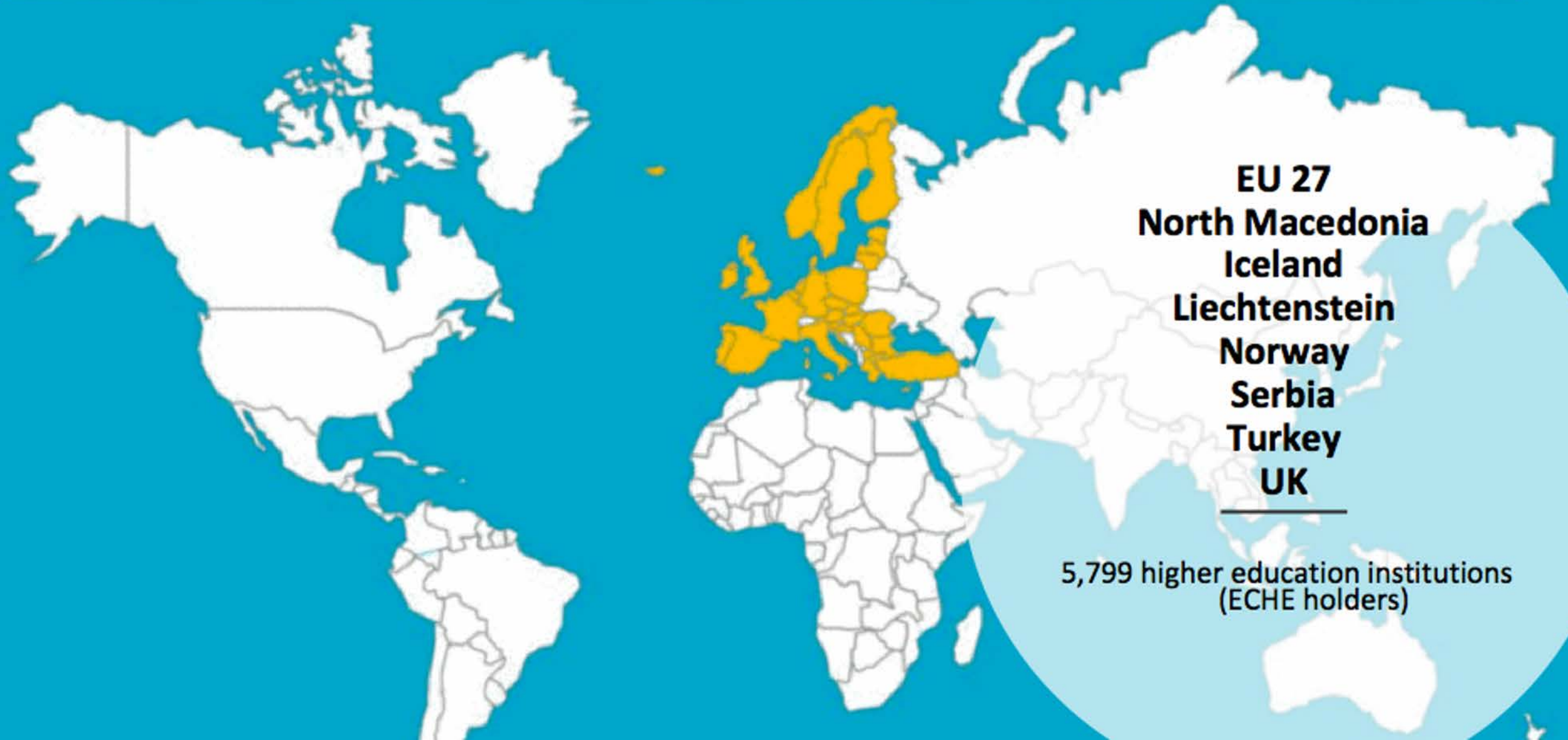
The link between student mobility and eIDs

Vision

Digital identity to support student mobility

MyAcademicID

Erasmus+ Programme Countries =



Erasmus+ Partner Countries =

Policy background

European Student Card Initiative

The European Student Card Initiative will enable every student to easily and safely identify and register themselves electronically at higher education institutions within Europe when moving abroad for studies, eliminating the need to complete onsite registration procedures and paper work.

eduGAIN

THE EUROPEAN STUDENT CARD

erasmus without paper

MyAcademicID

Problem statement

MyAcademicID

Digitising processes inherent to student mobility requires for involved e-services to know

who is connecting

and what their home university is

MyAcademicID

Current use cases

Current use cases

Current use cases

Future use cases

Future use cases – make it your own!

- eIDAS authentication for enrolling potential students at your institution
- Sign-on on various e-applications with immediate authorisation: LMS, housing platforms, mobile Apps, etc.
- Efficient transfer of credentials and certificates

>> in particular in the context of European University initiatives!

In the future John Doe…

- Enrols at a higher education institution using eIDAS
  - The institution gets access immediately to trusted citizen attributes (name, surname, etc.)

In the future John Doe…

- Applies to study abroad on the E+ App using eduGAIN to authenticate
  - The App immediately gets academic attributes (home institution, ESI, etc.)

In the future John Doe…

- Is invited to prepare and sign his Learning Agreement via learning-agreement.eu
  - The platform knows immediately who John Doe is thanks to the ESI

In the future John Doe…

- Is invited to sign-up for housing at the host institution e-platform
  - The host institution immediately knows that John Doe is an incoming student thanks to the ESI

In the future John Doe…

- Accesses the LMS of a host institution using his home student account
  - The autorisation is made possible thanks to the authentication
- Receives automatically learning credential in his home SIS
  - The transfer is made possible thanks to the ESI

In the future John Doe…

- Receives his transcript of record via Erasmus Without Paper
  - Thanks to the ESI the transcript becomes available on the E+ App

How did we get here?

Adopting the
European Student Identifier

Single identification of students to promote easy access to services

MyAcademicID

Building a bridge between eduGAIN and eIDAS

Linking the citizen and student accounts

MyAcademicID

Implementing the MyAcademicID authentication proxy

Easy access to existing user accounts when authenticating on e-services

MyAcademicID

What's next? 1/3

Ensure your institution is member of eduGAIN

A. If yes, you may jump straight to the next point
B. If not, consider joining eduGAIN
C. If B. is not possible, please know that we are advocating for a fall-back option

What’s next? 2/3

Adopt the European Student Identifier for your students

A. Check out the ESI format specifications
B. Release the attribute via eduGAIN

What's next? 3/3

Coordinate the implementation process at institutional level

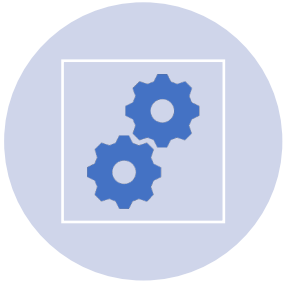
A. International Relation Office for European Student Card initiative use cases
B. Analyse new use cases pursuing the internationalisation goals of your institution (European university initiatives, etc.)

For users of the European Student Card

- Original ESI specifications are remaining in place
- The owner of the ESC-R will inform users when those specifications will be aligned
- Implementation wise (usually) not the same information systems are connected

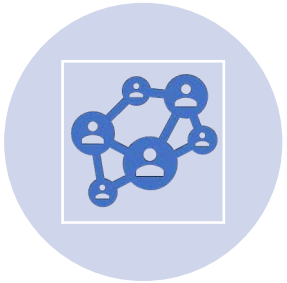
THE EUROPEAN STUDENT CARD

Resources



Blueprint architecture: here.

ESI specifications: here.



Guidelines to connect to eduGAIN: here.

Live use case: Online Learning Agreement I PhD Hub.

Thank you!

www.myacademicid.eu
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