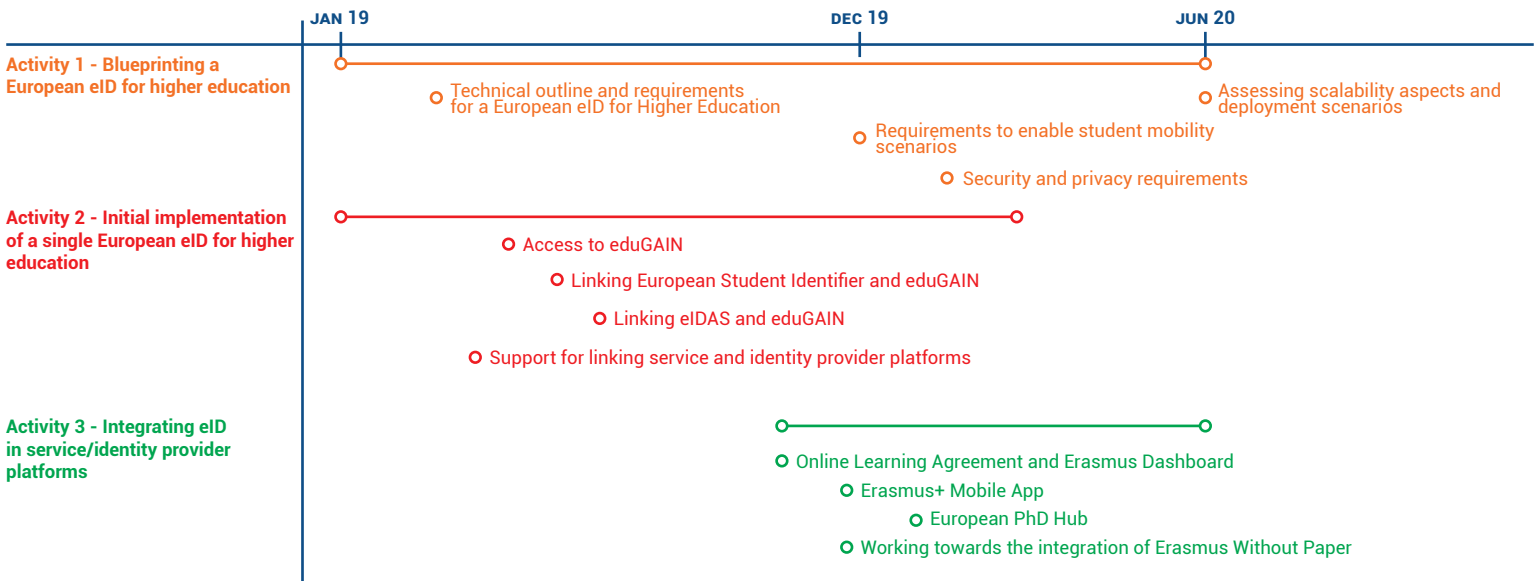# MyAcademicID in a nutshell

MyAcademicID aims to develop a European Student eID for Higher Education. This will allow students to easily authenticate online to access electronic services through a single sign-on when going abroad on mobility.

MyAcademicID
Co-financed by the Connecting Europe
Facility of the European Union

KEY FACTS

- Project duration: January 2019 - June 2020
- Budget: EUR 1,386,185.00
- Co-financed by the Connecting Europe Facility of the European Union

PARTNERS

EUF EUROPEAN UNIVERSITY FOUNDATION · GÉANT · SUNET · les Crous

EDUCatt · RENATER · FONDAZIONE ENDISU · UNIVERSIDAD DE MÁLAGA

· Deutsches Studentenwerk · HUMBOLDT-UNIVERSITÄT ZU BERLIN · DGES Direção-Geral do Ensino Superior

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JAN 19 ——————————— **DEC 19** ——————————— **JUN 20**

Activity 1 - Blueprinting a European eID for higher education
- Technical outline and requirements for a European eID for Higher Education
- Assessing scalability aspects and deployment scenarios
- Requirements to enable student mobility scenarios
- Security and privacy requirements

Activity 2 - Initial implementation of a single European eID for higher education
- Access to eduGAIN
- Linking European Student Identifier and eduGAIN
- Linking eIDAS and eduGAIN
- Support for linking service and identity provider platforms

Activity 3 - Integrating eID in service/identity provider platforms
- Online Learning Agreement and Erasmus Dashboard
- Erasmus+ Mobile App
- European PhD Hub
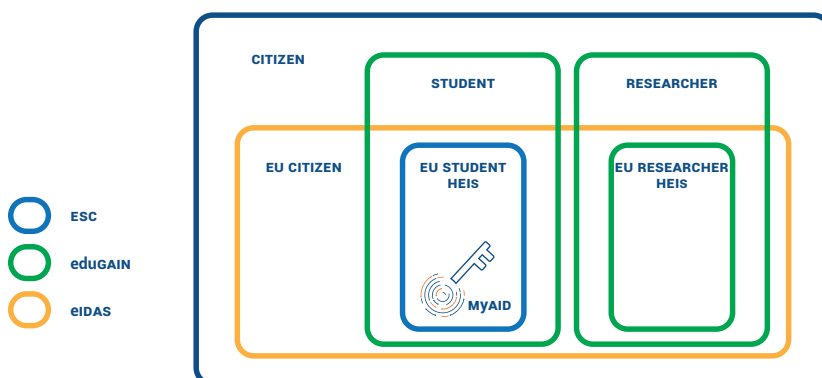- Working towards the integration of Erasmus Without Paper

WHAT

By linking and bootstrapping existing digital infrastructure, MyAcademicID supports the secure and seamless exchange of data between higher education institutions, students and service providers in Europe.

This European eID scheme will be the result of the integration of eduGAIN, eIDAS and the European Student Identifier. To test this approach, four e-services will integrate MyAcademicID: the Online Learning Agreement, the Erasmus Dashboard, the Erasmus+ Mobile App and the PhD Hub Platform. In the context of the Erasmus Programme, future integration with Erasmus Without Paper is also foreseen.

The scalability of the project and the potential for integration of the European Student eID with a myriad of other student services pave the way for seamless student mobility and a stronger, reinforced European student status throughout Europe. Facilitating cross-border access to e-services in the higher education sector is in line with the European Digital Single Market, and makes MyAcademicID a key component of the European Student Card Initiative in the quest for a European Education Area.
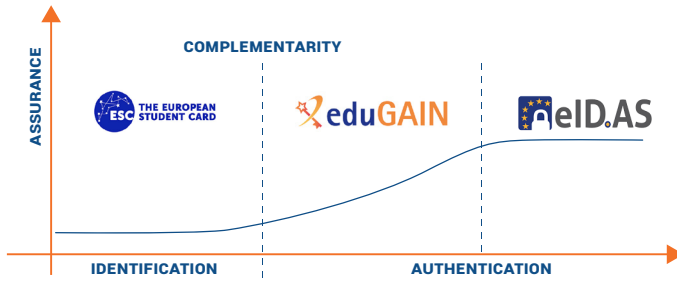
BENEFICIARIES

CITIZEN
STUDENT
RESEARCHER
EU CITIZEN
EU STUDENT HEIS
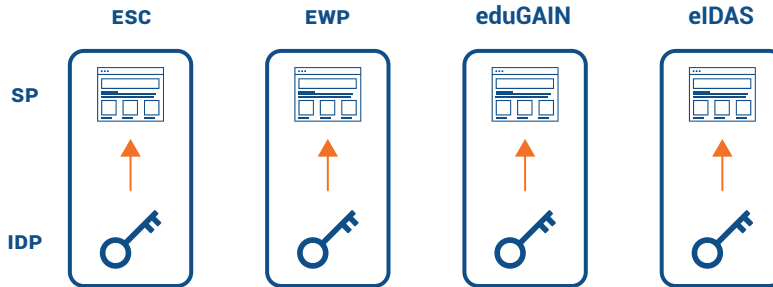EU RESEARCHER HEIS
MyAID

- ESC
- eduGAIN
- eIDAS

MyAcademicID addresses mainly European Higher Education students, but the integration of the eIDAS and eduGAIN networks means that its benefits can potentially be extended to other users in larger domains.
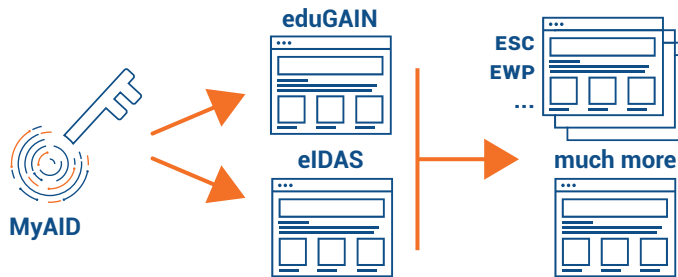
BENEFITS
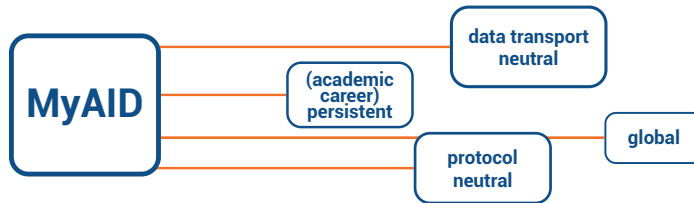
ID CONTINUUM

CURRENT SITUATION

ESC   EWP   eduGAIN   eIDAS

SP

IDP

AFTER MyAcademicID

MyAID

eduGAIN

eIDAS

ESC
EWP
...

much more

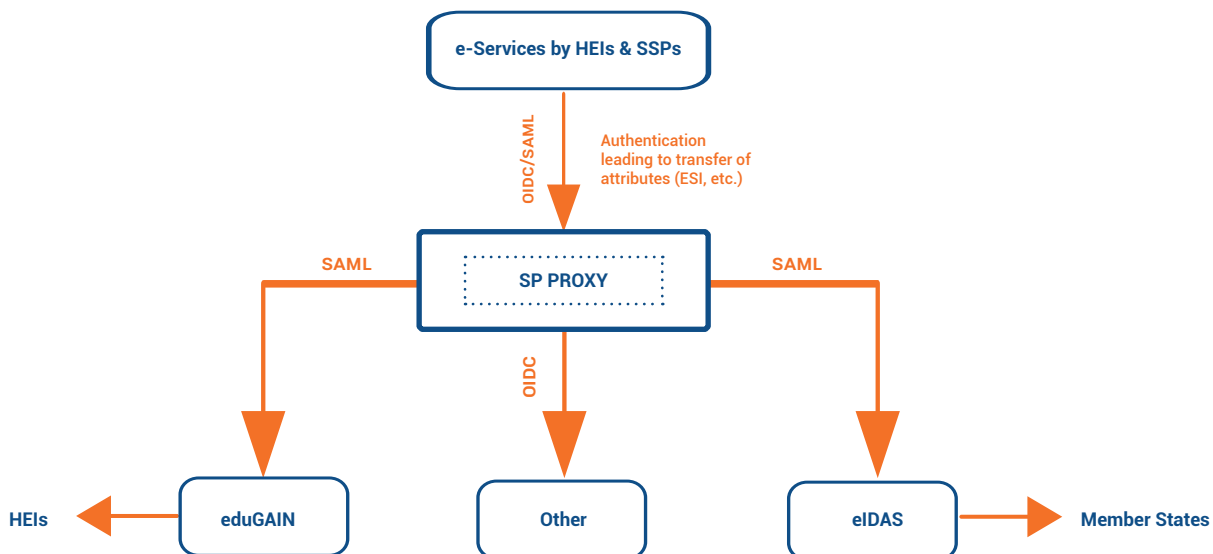## FEWER SILOS, MORE CONNECTIVITY AND GLOBAL ACCESS TO e-SERVICES THROUGH A SINGLE SIGN-ON!

Integrating multiple eIDs from different existing ecosystems, will enable the possibility to overcome the actual silos architecture.
One student eID scheme will give students access to a wide range of different services that currently live in different systems.
Moreover, this approach will open the possibility for future integration with more services.

A STUDENT eID WITH FOUR CHARACTERISTICS

MyAID

data transport neutral

(academic career) persistent

protocol neutral

global

THE eID/AUTHENTICATION

e-Services by HEIs & SSPs

OIDC/SAML

Authentication leading to transfer of attributes (ESI, etc.)

SAML   SP PROXY   SAML

OIDC

HEIs   eduGAIN   Other   eIDAS   Member States

STAY TUNED!

NEXT STEPS

MyAID will finalise the ultimate architecture in the coming months and consult the key stakeholders on the proposed result through a series of workshops.