



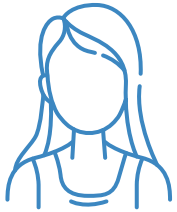
European
Commission



Educational ID

Date: 7th May 2024
Version: 1.0

Student Mobility



Citizen

Citizen present their National Identity Card during admission in University

*Citizen National ID is not in scope of EBSI Wave3 Pilot



Student



After getting admission, new 'Student ID' is given to the student by University



Student Services

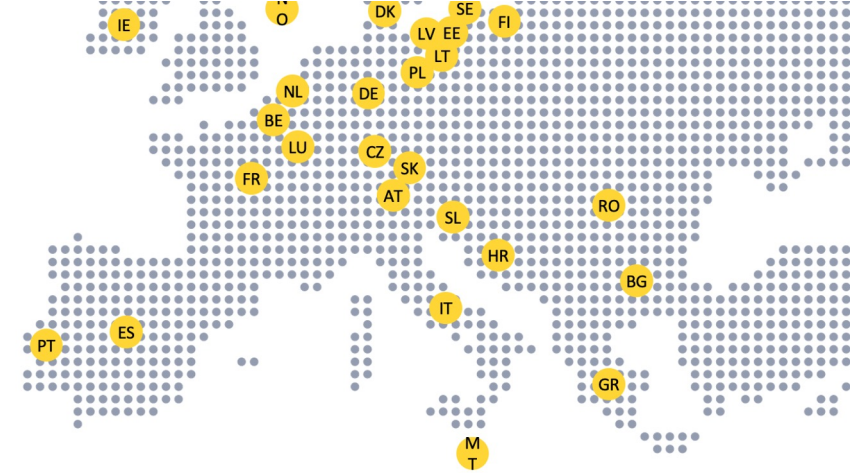
Using 'Student ID', students gain access to 'Student Services' in University campus



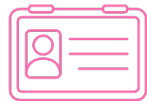
Current Challenges in Student Mobility

1,3 million

Students go to another University in Europe



Student

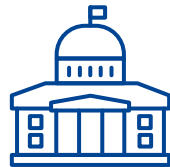


Students move to another University for higher education in their life



1

Time-consuming process, administrative hurdles in verification and Bureaucracy in play for student to validate their university certificates



2

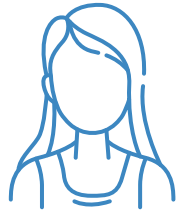
Different education schemes to use in absence of interoperable systems

3

Growing concerns around User's data and their privacy



Solving Problem & Challenges: using Digital Credential



Citizen

Citizen use National Identity Card (National ID*) to prove their identity



Physical Card

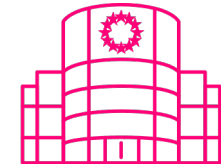


Student

Students use 'Student ID' in University to access services



Digital Credential



Attestation



Introducing 'Attestation', the new way of proving Students' identity using Trusted and Digital 'Credential'

*For illustration purpose only

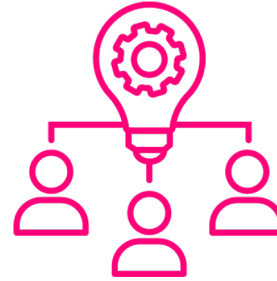
Digital Verifiable Credential

‘Educational ID’ is new type of ‘Attestation’



To issue the new attestation called ‘Educational ID’, the student’s identity is verified by University at first instance. The ‘Educational ID’ replaces physical ‘Student ID’ card with new concept of digital ‘Verifiable Credential’ issued by University using Europe wide Trusted Framework - EBSI.

Building the foundation of 'Educational ID' (the Attestation)



We work together with EBSI partners University Alliances and GÉANT- eduGAIN to develop a new schema (Verifiable Credential), called **Educational ID** (the Attestation) for the unique digital identification of the students in Europe.

01

Collaborated

We collaborated with University Alliances and members of GÉANT – eduGAIN community

02

Defined the VC

With University Alliances and members of GÉANT – eduGAIN community, we defined the schema of Educational ID VC

03

Brought it to use

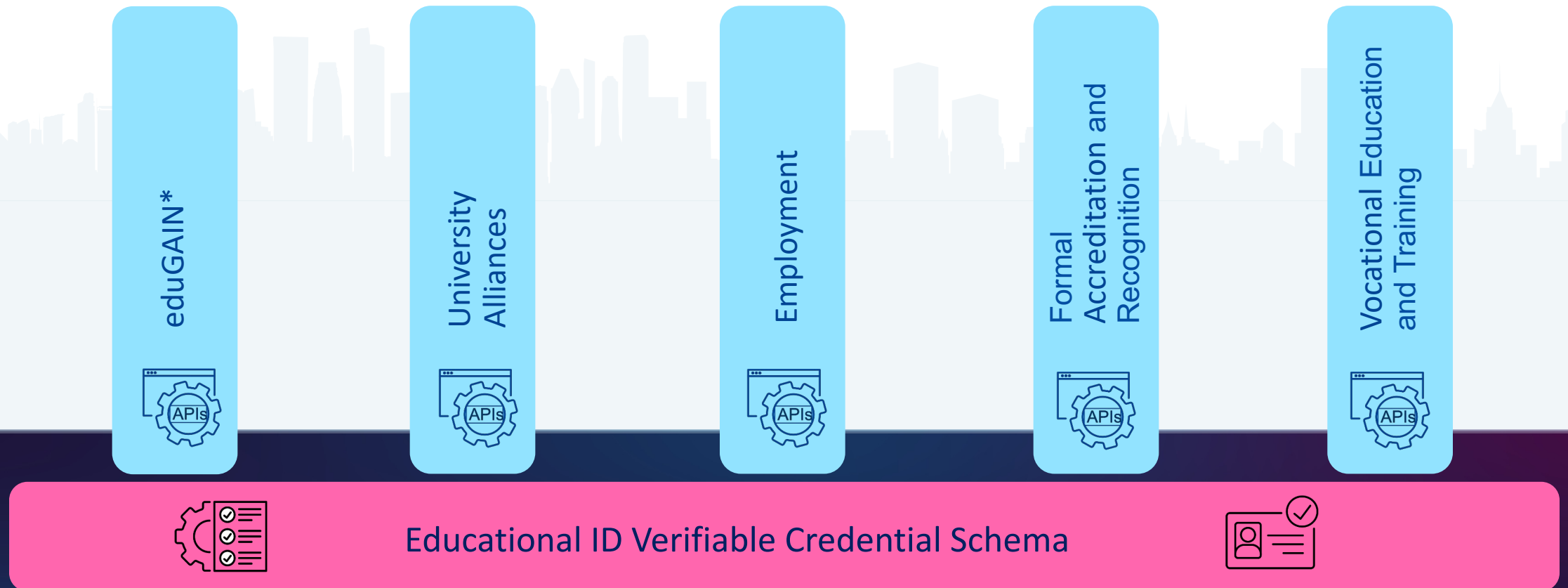
Supported EBSI Team to get Educational ID schema implemented and set GÉANT as Trust Anchor

*GÉANT is the collaboration of European National Research and Education Networks (NRENs).



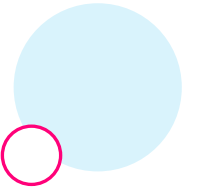
Educational ID: the Core Building Block of Education Domain

Educational ID VC Schema serves the core component of the building block in Ecosystem that provides University Alliances, Institutions, Organisations, Identity Federations the ability to use the agreed standard verifiable credential schema to exchange, issue and verify Educational ID VC in Europe.



*eduGAIN - the existing Identity service in Education domain

EBSI allows to build the next generation of 'Student ID'



We replace student card issued by a specific university with,
A UNIVERSAL INTEROPERABLE DIGITAL CREDENTIAL.

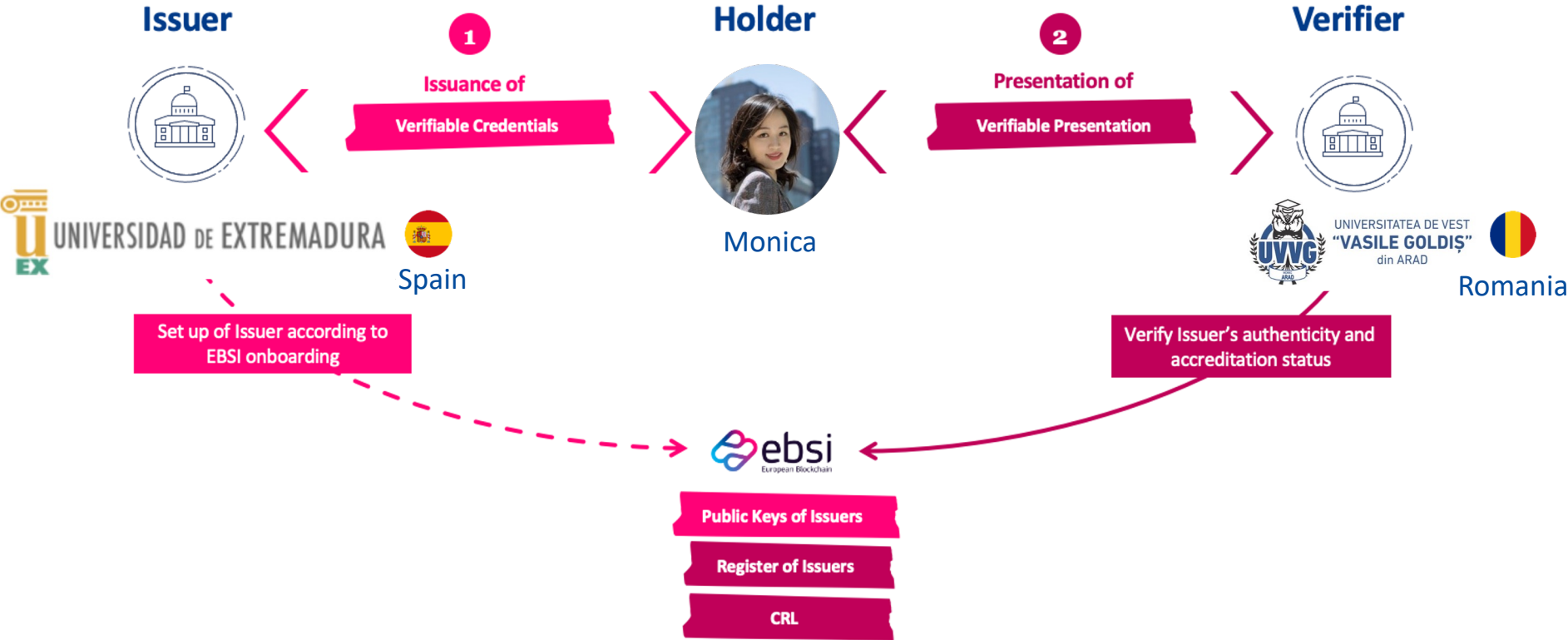
Putting the Building Blocks together in Ecosystem ...

- ✓ Use of the same Educational ID (Attestation)
Verifiable Credential Schema (data structure) in Europe
- ✓ With Trusted and Reliable EBSI Ecosystem
- ✓ Educational Mobility cross border without any challenges
- ✓ Aligned with existing Identity Service eduGAIN of GÉANT



Educational ID in action

Brings a new digital form of Attestation,
to shape EDUCATIONAL MOBILITY throughout EUROPE

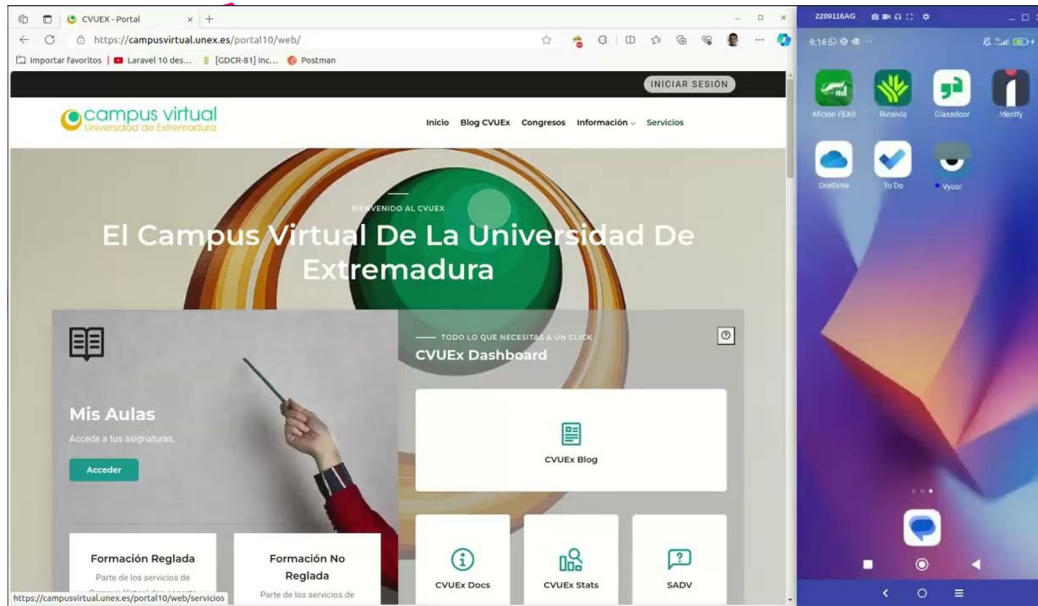


EBSI registered 'GÉANT' as Root-TAO for the «Educational ID»

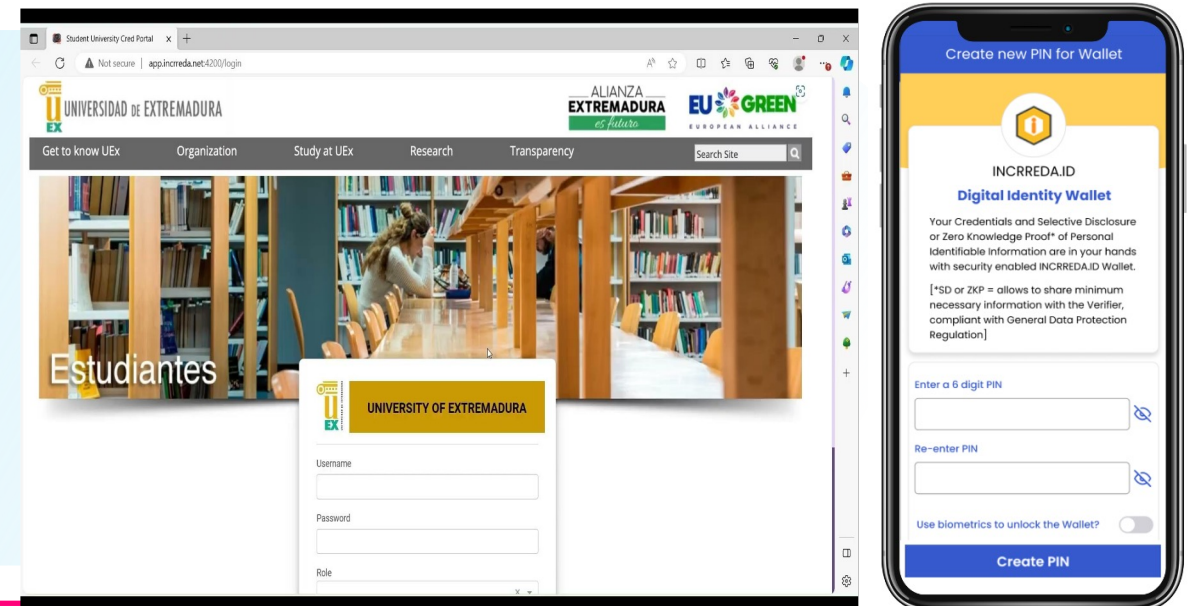


Solutions: On the journey to 'Production'

Identfy by IZERTIS Wallet & VC Issuance platform



INCRREDA.ID Wallet & VC Issuance platform



'Identfy' is the name of wallet developed by IZERTIS



What's Next ...

Building the Foundation

Just a sample and what we are capable of

Building the Solution
ready for Production in the Educational Ecosystem





Questions

We may not have all the answers at this stage; however, we will respond back to you via email where applicable.

Thank you for consideration.

Thank you for your time!



Educational ID Cluster Partners

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