



**tnc23**

DIGITAL GENERATIONS

TIRANA, ALBANIA | 5-9 JUNE 2023

# The possible future of identity management using digital wallets

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Tirana

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# Overview

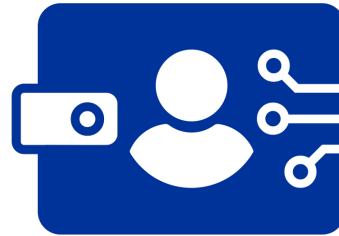
- Wallet background
- What is this all about?
- Why should we care?
- What is happening now?
- What will actually change?

## Wallet background



# eIDAS

electronic identification and trust services



eIDAS 2.0 – European Digital Identity Wallet – EUDIW

## What is this all about?



Digitalization of our wallet

## What is this all about?



Protecting privacy and integrity of citizens

## What is this all about?



Mobility across borders

## Why should we (in education and research) care?



Regulation we need to follow

## Why should we (in education and research) care?



Going from federated identity management to self-sovereign identities in browser authentication



# Why should we (in education and research) care?



Think about the children!

# What is happening now?

## European Digital Identity – 4 Work Strands

### Legislative Process

- Negotiation of the proposal for the revision of the **eIDAS regulation** underpinning the EUDI Framework

### Wallet Technical Standards

- Member States and the Commission are in the process of establishing a **common toolbox** consisting of an **architecture and reference framework**, common standards and specifications and guidelines and best practices for the EUDI Wallet

### Large-scale Pilots

- **Grants** under the Digital Europe Programme for **large-scale pilots around use-cases** for the EUDI Wallet including mobile driver licences, ePayments, eHealth and educational/professional qualifications

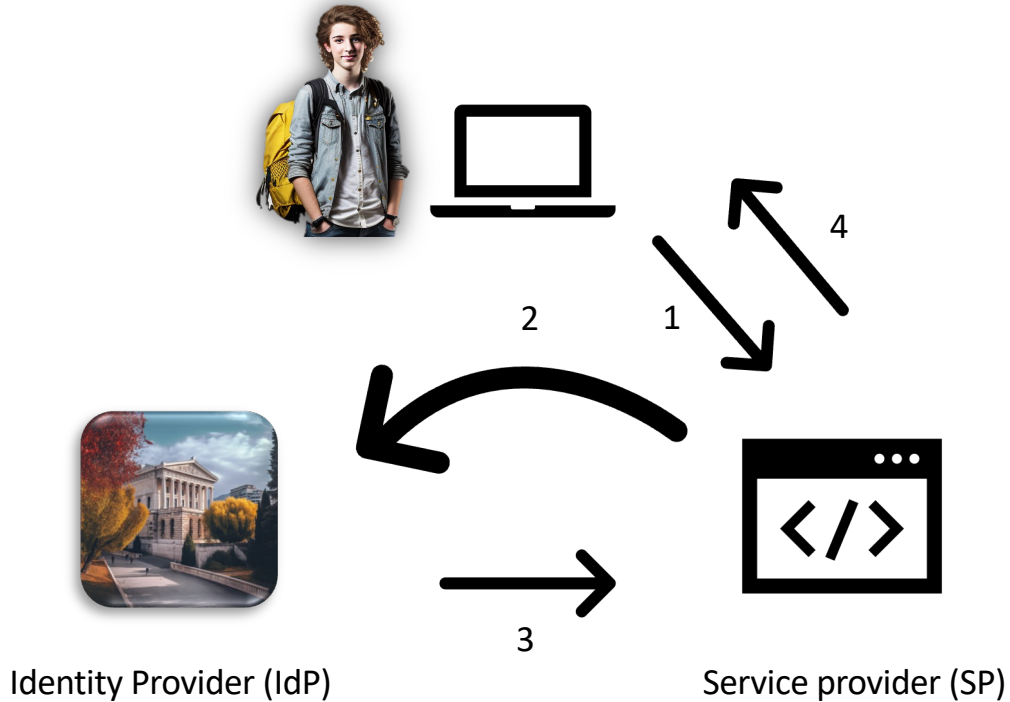
### Wallet Reference Application

- Procurement of a **reference application** of the EUDI Wallet based on the technical standards agreed by the toolbox.

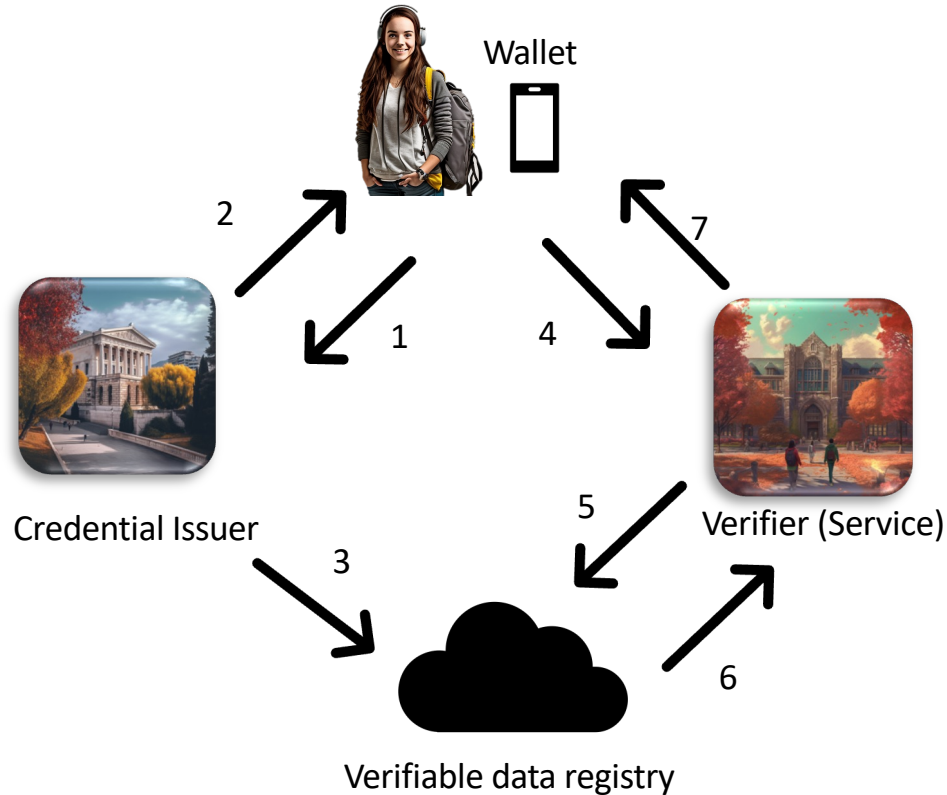
## Large Scale Pilots



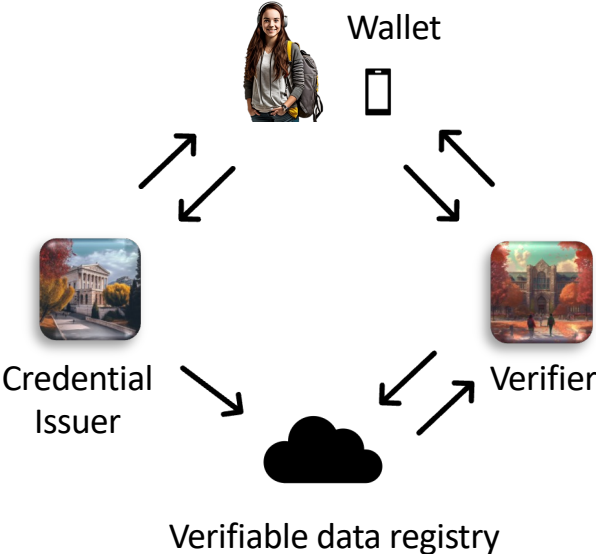
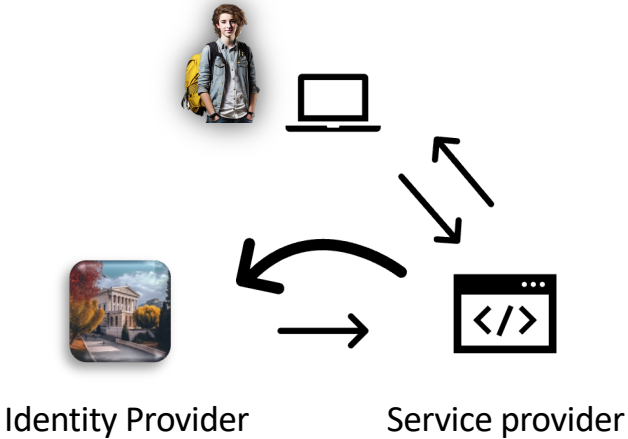
# What will actually change – federated authentication



# What will actually change – wallet eco-system



# Federated identity vs. Self-sovereign identity



## It's the end...

... of the world as we know it!

The world will change, will you change with it?

Be sure to stay tuned.

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**Thank you**

Any questions?

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