DPP use cases for the European Business Wallet (EUBW)

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The EU Startup and Scaleup Strategy (28.5.2025)

" The Commission will propose the European Business Wallet as the cornerstone of doing business simply and digitally in the EU, establishing a digital identity for all economic operators and providing a framework for sharing verified data and credentials to enable seamless digital interactions between economic operators and public administrations across the Union (Q4 2025)."

THE EU STARTUP AND SCALEUP STRATEGY

ACTIONS SUMMARY

I. INNOVATION-FRIENDLY REGULATION
Actions
• 28th regime for companies (Q1 2026) • European Business Wallets (Q4 2025) • European Innovation Act (Q1 2026) • Voluntary "Innovation Stress Test" (Q1 2026) • Reduce regulatory burdens in strategic sectors (as of 2025) • Revision of the Standardisation Regulation (2026) • Study on corporate restructuring (2026)

https://research-and-innovation.ec.europa.eu/document/download/2f76a0df-b09b-47c2-949c-800c30e4c530_en

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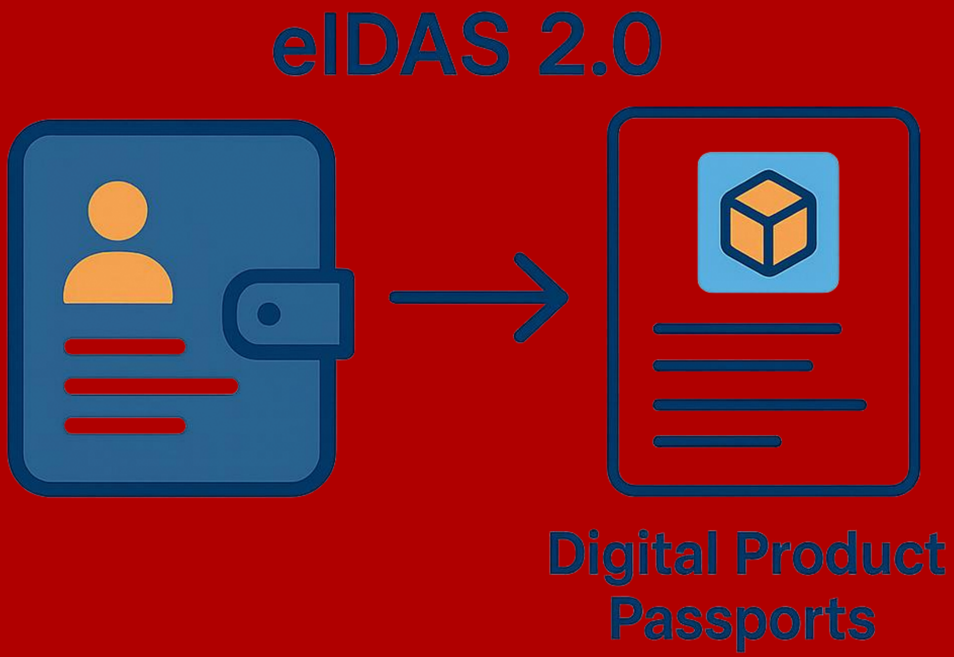
eIDAS 2.0 Regulation and Digital Product Passports



eIDAS 2.0 regulation overview

The goal of the eIDAS 2.0 Regulation is to:

- Enhance digital identification and trust services across the EU
- Secure access to public and private online services
- Promote interoperability and legal recognition

With **eIDAS 2.0** and the **EU Digital Identity Wallets** human and company identities will receive a **new tool** for authentication and authorisation.

eIDAS 2.0 has three pillars:

1. ID Schemes

- Digital identity credentials issued by Member States
- Three assurance levels: Low, Substantial, High

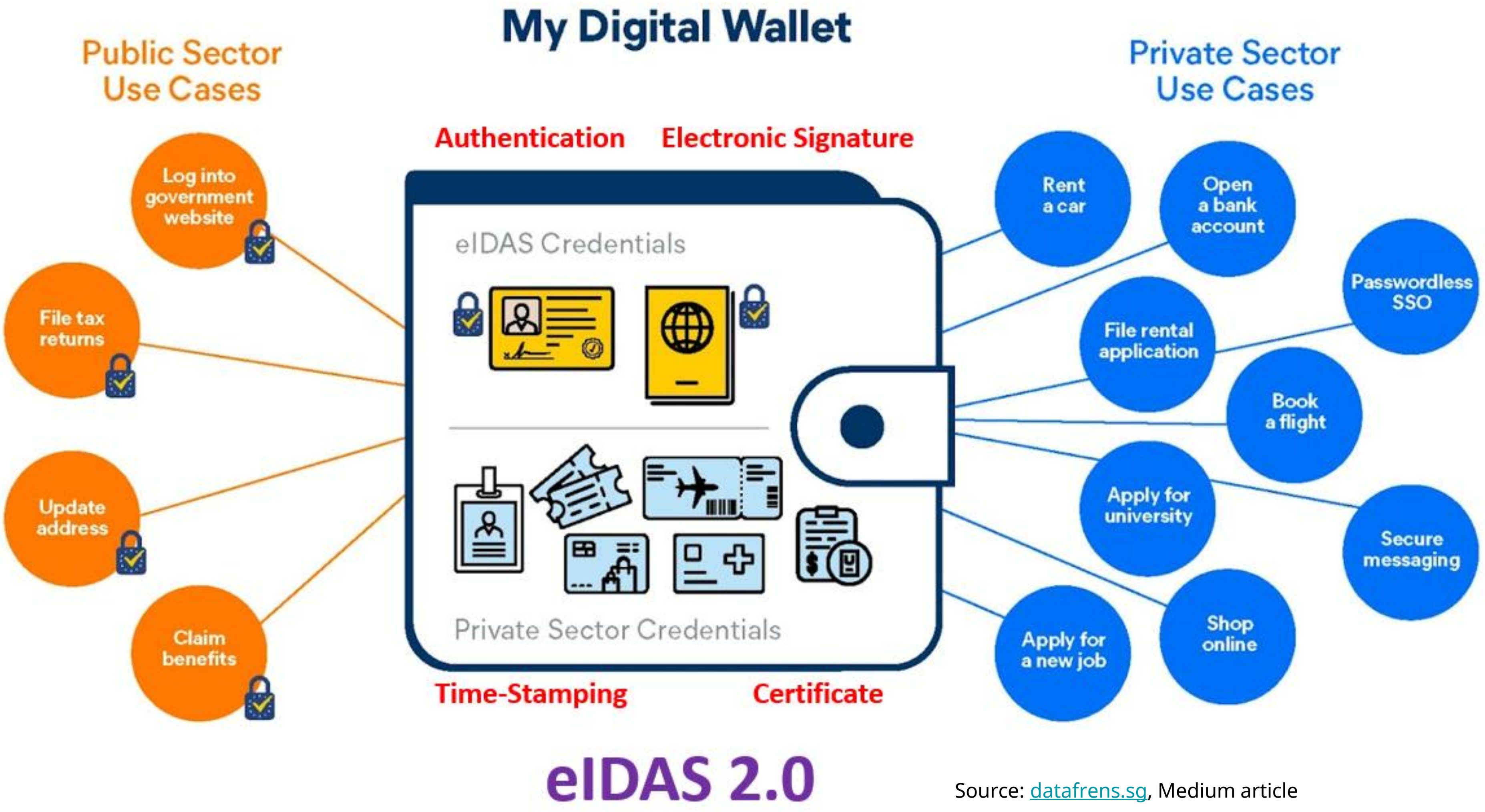
2. EUDI Wallet

- Digital wallet for personal documents (e.g., ID, driver's license)
- Enables unified access to online services in the EU
- Facilitates authentication without paper documents

3. Trust Services

- Qualified Electronic Signatures (QES), Electronic seals, Timestamps
- Website certificates
- Electronic delivery services

eIDAS 2.0 human use cases



Source: datafrens.sg, Medium article

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What goes into the Wallet ?
Verifiable Credentials
(a.k.a. electronic attestation of attributes)
issued
-by authorities
-by universities
-by banks
-by …

What is a Verifiable Credential ?

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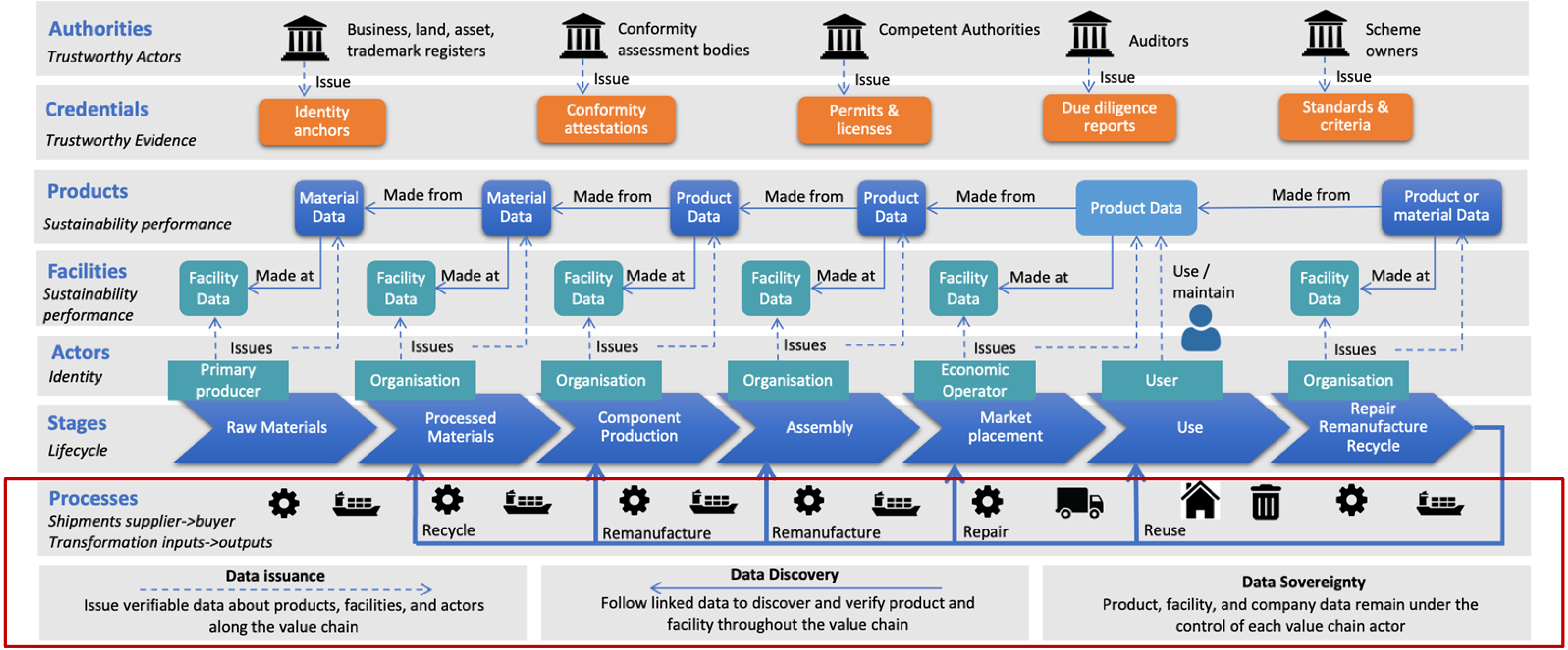
UNECE UN Transparency Protocol (UNTP)

4TheRecord

Traceability use cases along the supply chain



Source: UN/CEFACT Recommendation 49

EU Business Wallet Regulation (planned for Q4 2025)

- Builds on eIDAS. Use of business wallets in different transactions will be required.

A Competitiveness Compass for the EU (Jan 2025)


EUROPEAN COMMISSION

Brussels, 29.1.2025
COM(2025) 30 final

COMMUNICATION FROM THE COMMISSION
TO THE EUROPEAN PARLIAMENT, THE EUROPEAN COUNCIL, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

A Competitiveness Compass for the EU

https://commission.europa.eu/document/download/10017eb1-4722-4333-add2-e0ed18105a34_en

"Building on the e-IDAS framework, **the European business wallet will be the cornerstone of doing business simply and digitally** in the EU..."

Motivation:

"**Current processes are often inefficient leading to a near EUR 2 trillion loss in annual global economic value** from lost productivity and revenue opportunities."

"This will ensure efficient and digital reporting, accelerate transactions, and enhance trust in EU-wide digital operations. **The Business Wallet will be a tool to facilitate B2G, B2B and G2G interactions.**"

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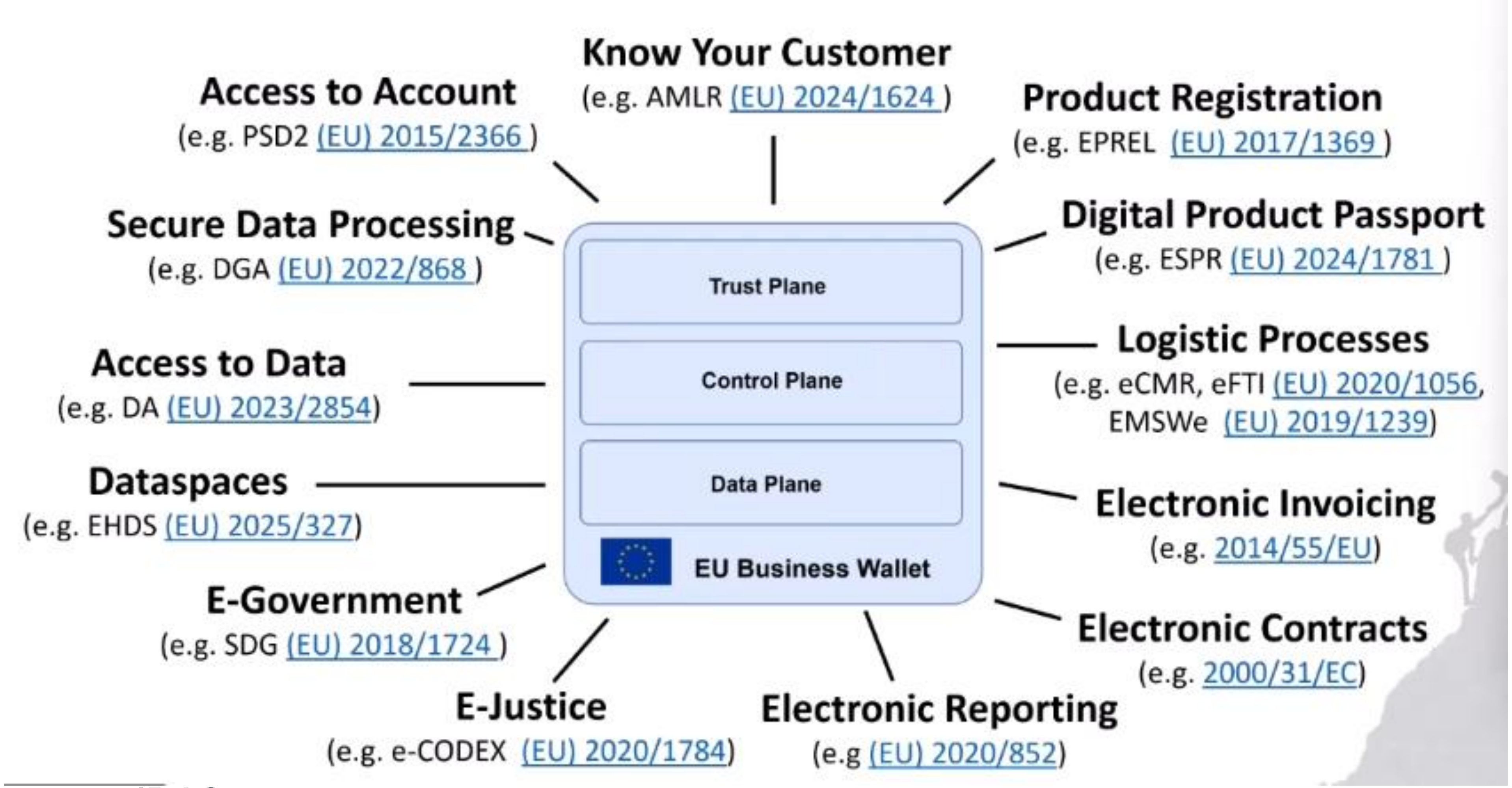
Use Cases & EU legislation which involve the use of EU Business Wallet



*Source go.eIDAS

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We Build

The “WE BUILD” consortium has been chosen as a large-scale pilot to work on the EU BW (EU Business Wallet)

Started already in **September 2025**, run for about 24 months, with many public authorities, business registers, trust service providers involved.

https://www.webuildconsortium.eu/

6	3	4	7	2
BUSINESS	**SUPPLY CHAIN**	**PAYMENTS**	**GROUPS**	**FORUMS**
Use cases	Use cases	Use cases	Cross-use-case	

What credentials go into a Business Wallet ?

- Legal Person Identification Data (LPID)
- EU Company Certificate (EUCC)
- Power of attorney (PoA)
- Signatory Rights
- Ultimate Beneficial Ownership
- …

Source: Presentation by Mikael af Hällström from the Finnish Tax Administration
→The importance of semantics for the success of the EU Business Wallet

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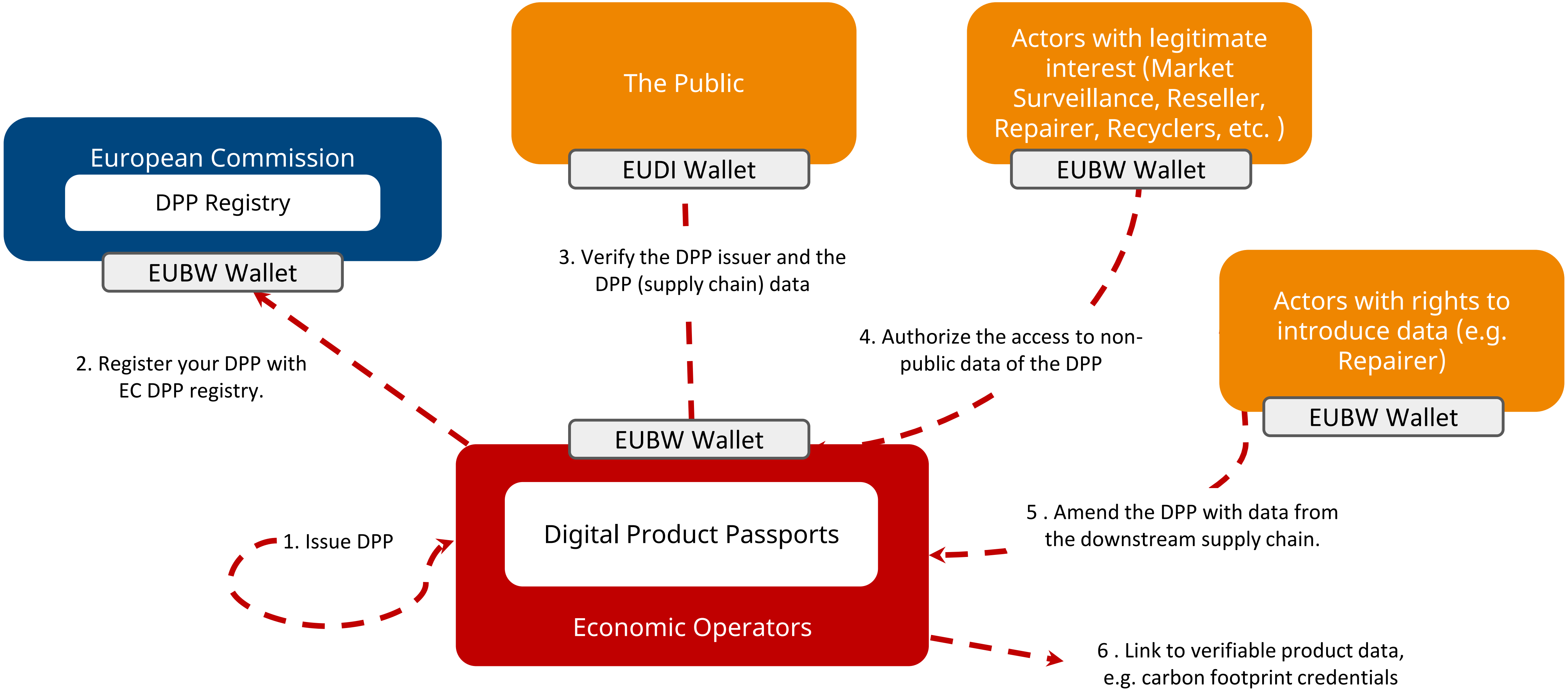
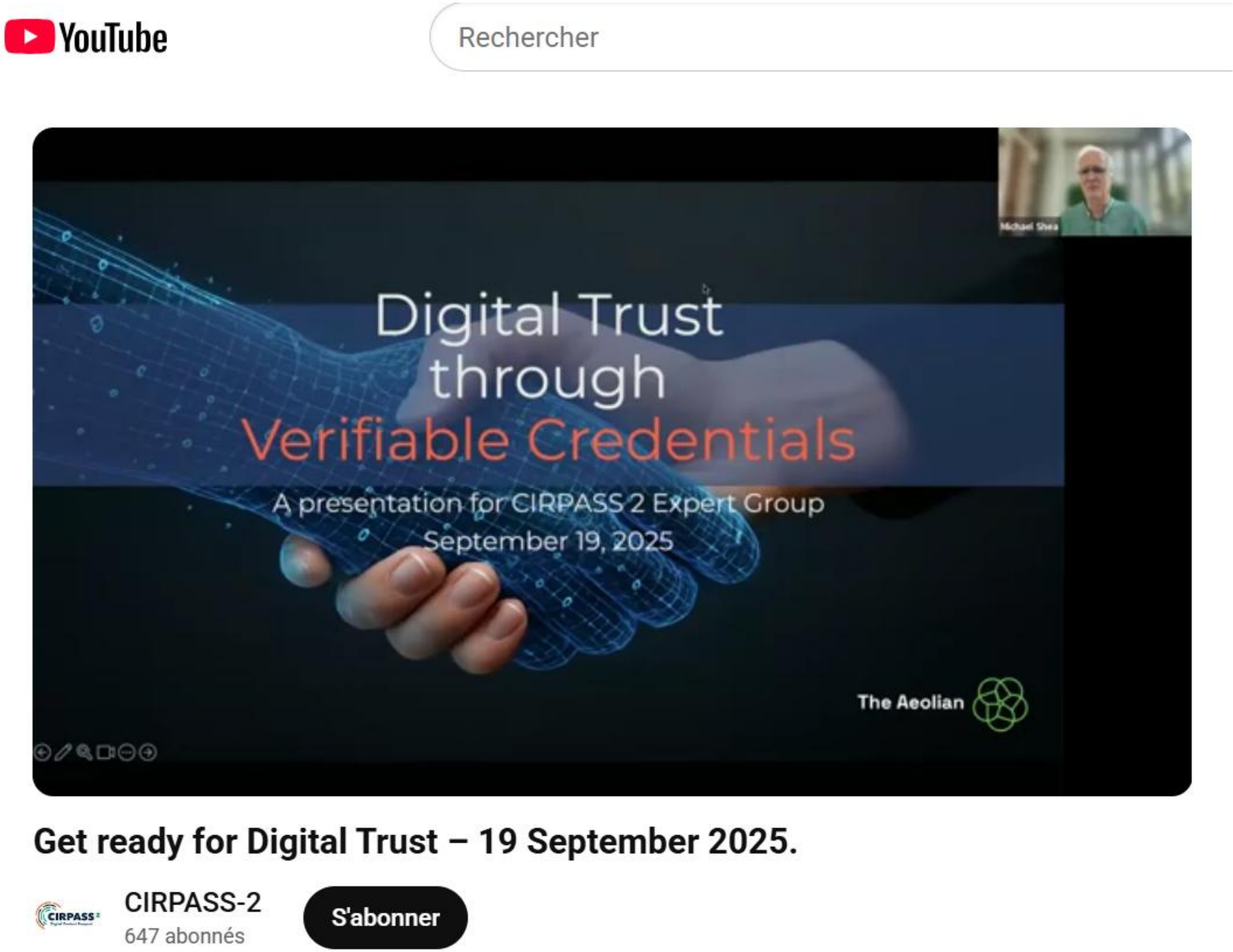
Business Wallet Use Cases for EU DPP



Source: 4theRecord.io - DPP Consulting and Training,
Medium article “EUDI Wallets and DPPs”

Verifiable Credentials – The basics

- Presentation by Michael Shea



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A simply gorgeous presentation on semantics for the EUBW

- Presentation by Mikael af Hällström from the Finnish Tax Administration
- →The importance of semantics for the success of the EU Business Wallet
- https://www.youtube.com/watch?v=Fl92CVuudGE

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