

# Digital Circular Economy Solutions Conference Unlocking automated Product data exchange ecosystems using Digital Product Passports

8th of May 2025, 09:00 to 17:00

COMET Meetings – Louise, Pl Stephanie 20, 1050 Brussels, Belgium

**REGISTRATION** 

Presentations will be conducted in English

Today product information is shared mainly for sales purposes when a product is sold, with sharing between manufacturers, retailers and other sales entities. **Digital Product Passports (DPPs)** will provide a key tool to transform and provide product information sharing **between manufacturers**, **other economic operators**, **and consumers**, across **supply chains** and the **product life cycle**, for sustainability, circular economy, and economic efficiency purposes.

The event will focus on how the **sharing of product information** can be **transformed in the future**, enable automation to reduce **costs of manual data sharing**, provide **data access** to other economic operators, and enable **significant sustainability and circularity use cases** using DPPs benefitting the economy. Use cases will be presented across different sectors including consumer electronics, construction and textiles, among others. The event provides a vision of the future of data sharing ecosystems using DPPs.

The event supports **brands**, **manufacturing companies**, **and economic operators** to understand the future needs and product information potential for sustainability and circularity, **software service providers** active in product information management on the transforming landscape.

Digital Product Passports are digital identity cards for products, components and materials, officially registered with a government authority, that stores relevant information to support a product's sustainability, promote their circularity characteristics, and strengthen legal compliance. DPPs will be mandated in the future to place products on the EU market under the EU Ecodesign for Sustainable Products regulation (ESPR).

The transformation of data sharing is possible thanks to DPPs capabilities. Key aspects include **automated data exchange** as required in the EU ESPR legislation, **product item level traceability** to gather and exchange per product specific data, **material and components data** management in DPPs, and the setup of **wider data ecosystems** that brings together manufacturers, suppliers and other economic operators active in managing product information.



### **PLACE**

### **COMET Meetings - Louise,**

PI Stephanie 20, 1050 Brussels, Belgium

### **AGENDA**

08:30 - 09:00

### Registration

09:00 - 09:20

### Welcome speech

The future for exchanging product data Product Information Management Ecosystems for a Circular Economy

Dr. Rembrandt Koppelaar, EcoWise, Circthread Project Technical Coordinator

09:20 - 10:20

### **Keynote Speeches**

- Public Perspective DPPs as Enablers of Circular Economy Business Models
   Sotirios Kanellopoulos, EU DG Environment, Policy Officer Data and ICT for Environmental
   Sustainability
- Industry Perspective CirPass 2 Flagship DPP pilots and lessons learnt
   Dónal O'regan, Strategic Policy and European Projects Manager, Fujitsu
- Consumers perspective Empower people & improve the market with DPPs
   Luisa Crisigiovanni, Head of European Projects, Euroconsumers
- Q&A

10:20 - 11.00

### Future perspectives

The future of Product Information Management with Digital Product Passports

- Prouct identification as a business strategy: Why it matters for the future
   Rien van den Bosch, Business & Digital Strategist, GS1 Belgium & Luxembourg
- The Dutch DPP excellence Hub: Bringing ecosystem partners together
   Sjoerd Rongen, DPP coordinator TNO & Lead Dutch DPP Excellence Hub
- Brief Q&A

11:00 - 11.30

#### **Coffee Break**

11.30 - 12:20

DPP Ecosystems in formation - showcase & panel Session 1: Circularity management for Electrical and Electronic Equipment re-use, repair and recycling

- Circular Economy Information Management using R-strategies for decision making Pascal Leroy, Director General of the WEEE-Forum and expert CE-RISE project
- Europe's 1st DPP based information sharing ecosystem for electronic & electrical products
   Pierre-Nicolas Hurstel CEO ARIANEE & founder ARIANEE Association

**Brief Q&A** 



12:15 - 13:00

### DPP Ecosystems in Formation - showcase & panel session 2: Circularity management for Construction Products

- Circular Intelligence Platform for product life cycle information sharing Emre Yontem, CEO EcoWise & Circular Intelligence Association
- Manufacturer Information Hub: The Digital Data Ecosystem for construction products
   Speaker to be announced Construction Products Europe

**Brief Q&A** 

13:00 - 14:00

Networking Lunch - Booth Poster Presentations - Ecosystem and DPP demo desk

14:00 - 14:30

### DPP Ecosystems in Formation - panel session The future of circularity management with DPP ecosystems

#### **Panel**

- Pierre-Nicolas Hurstel, CEO Arianee
- Emre Yontem, CEO EcoWise & Circular Intelligence Association

#### **Speakers Panel Moderator:**

Rembrandt Koppelaar, EcoWise, CircThread project coordinator

14:20 - 15:20

### Making DPP ecosystems work for consumers: From DPP to trusted services for consumers for the green & digital transition

- Deploying smart information systems for consumers using product data Isabel Lopez Neira, ANEC Project Manager, Resource efficiency & Mobility
- Consumer experiences in using Digital Product Passports
   Amaya Apesteguia, OCU & Stefano Casiraghi, Altroconsumo
- Perspectives panel on the DPP journey & requirements:
  - Christian Rousseau, Testachats / Testaankoop
  - Stefano Casiraghi, Altroconsumo
  - Amaya Apesteguia, OCU
  - Isabel Lopez Neira, ANEC

#### **Speakers Panel Moderator:**

Luisa Crisigiovanni, Euroconsumers

15:20 - 16:00

## DPP policy architectures in formation: The status of the policy frontier and policy recommendations

- Global and EU policy & systems developments in automating product information management.
   Rembrandt Koppelaar, EcoWise, Circular Intelligence Association
- DPP Policy recommendations from the CircThread project for chemicals, data spaces, circular economy targets & consumer information.

Amba Concheso, DSS+

Ecodesign and energy labelling outlook and policy recommendations
 Silvia Barlassina, Ecodesign project coordinator, BEUC

16:00 - 16:15

### Closing and Open Q&A

16:15 - 17:00

Closure Coffee Break & Networking - Booth Poster Presentations - Ecosystem and DPP demo's

