



# Digital Product Passport Universe

**DG GROW** Lead service for the DPP

**Digital Product Passport standards | CEN/CENELEC**  
Develops standards for the DPP backbone technology

The Digital Product Passport (DPP) is a versatile tool that aims to bring together essential information about a product to support multiple policy goals, from sustainability to compliance and traceability. Its success depends on a consistent and coordinated approach across all EU legislation.

## Functions of a Digital Product Passport

-  Consumer & Sustainability Information
-  Supply chain communication & traceability
-  Simplified reporting
-  Product compliance
-  Customs enforcement
-  Interconnection of platforms

**New Legislative Framework**  
Assessing the role of DPP in digitalising product compliance.



**Single Market Strategy**  
Aims at digitalising processes and procedures.



**Competitiveness Compass for the EU**  
Digitalisation and simplification tool to reduce reporting burdens.



**Simplification > paperless reporting**  
Remove inefficient requests for paper format in product legislation.



**E-Commerce Communication**  
DPP among the digital tools for detecting illegal goods and linking databases.



**Ecodesign for Sustainable Products Regulation**  
Introduces the DPP framework and facilitates communication of sustainability information.

*Textiles - Furniture - Tires*



Linked to Right to Repair Directive


**Chemicals Legislation (REACH & CLP)**  
REACH & CLP introduce provisions on digital labelling. DPP introduced as a traceability and enforcement tool in REACH.



**European Parliament INI report on Products in the digital and sustainable transition**  
DPP is envisioned as a multipurpose tool: sustainable choices, circular economy, compliance, traceability, customs.



**Packaging and Packaging Waste Regulation**  
Traceability & Sustainability Information.



**Green Claims Directive**  
DPP seen as a harmonised access point for environmental product information, supporting consumer transparency, green claims verification, and coherence with broader sustainability legislation.



**European Parliament INI report on Product safety/compliance in e-commerce and non-EU imports**  
DPP as an early compliance verification tool for imported products.




**Product Legislation that introduces a DPP**  
Introduce requirement to communicate product information via DPP.

*Toys Safety Regulation  
Detergents Regulation  
Batteries and Waste Batteries  
Construction Products Regulation  
Critical Raw Materials Act*



**Customs Reform**  
Automatising customs checks, interlinking IT systems.



**EU SME Envoys | DG GROW & Member States**  
Discuss DPP solutions, pilots, opportunities and challenges

**CIRPASS -2 project | Business Forum**  
EU funded project demonstrating the functioning of DPPs in real settings, including a wide community of DPP stakeholders