Suggestions on a DPP roadmap for textiles

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Where are we today? – Market Actors

- More than 99.8% of companies in textile and apparel are SMEs, mostly micro enterprises
- Corona crisis and current global business environment stressed financial and human resources
- Openness of economic operators towards new technologies and processes is low
- Many circular economy operators wish for a level playing field
- Digital maturity level in textiles is very low
- Acceptance of service providers in the textiles sector is high
- **Conclusion:** low DPP readiness level of textiles sector
Where are we today? – Technologies

• **Data carriers:** removal and washing of data carriers poses challenge for DPP - RFID needed
• **Data generation:** variety of competing, non-harmonized classification systems and unclear data semantics result in mainly manual processes
• **Data exchange:** A multitude of platforms and data communication channels create high complexities
Where we are going! – Regulation

• Delivery of requested **DPP system standards** by CEN/CENELEC expected around December 2025

• **Delegated Act** for a DPP in textiles expected to be published around January 2026

• **DPP for textiles** to enter into force around July 2027
Where we are going! Timeline

- Final EC Standardization Request to CEN & CENELEC
  February 2024

- Final Parliament vote on ESPR
  March 2024

- Start of Digital Europe DPP Pilot Projects
  June 2024

- ESPR published in Official Journal of EU
  July 2024

- Adoption of ESPR Working Plan
  April 2025

- Delivery of DPP standards by CEN & CENELEC
  December 2025

- DA for Textiles DPP published
  January 2026

- End of Digital Europe DPP Pilot Projects
  May 2027

- Textiles DPP enters into force
  July 2027
Where could we go? – Scenarios

- **Scenario 1**: Low maturity
  - High readiness
- **Scenario 2**: High maturity
  - High readiness
- **Scenario 3**: Low maturity
  - Low readiness
- **Scenario 4**: High maturity
  - Low readiness

- Low DPP readiness of textiles market actors
- High DPP readiness of textiles market actors
- Low maturity level of DPP system in textiles
- High maturity level of DPP system in textiles
Where should we go?

Regulation

• Delegated Act for textiles DPP should take high share of SMEs into account, e. g. via extended transition period or initially low fines for non-compliance

Technologies

• Effectiveness of textiles should be enhanced via a DPP system, based on harmonised standards (Sreq), allowing e. g. novel AI tools, to appropriately equip customs and market surveillance authorities

Market actors

• Economic operators need to accept the new legal reality and adapt asap to challenges and opportunities of data-driven circularity by preparation activities
• Policymakers should establish support mechanisms for investments by circular economy operators into data-driven automation of second-life and end-of-life processing of textiles
Open for feedback

CIRPASS Report
Cross-sector and sector-specific DPP roadmaps
Version 1.1 – February 2024

Download & consultation:
https://cirpassproject.eu/project-results/

Online consultation deadline:
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