DigInTraCE

A novel transparent & interoperable decentralised traceability platform for circular economy

🌐 **https://www.digintrace.eu/**   in **Digintrace EU Project**   ⓧ **@digintrace**
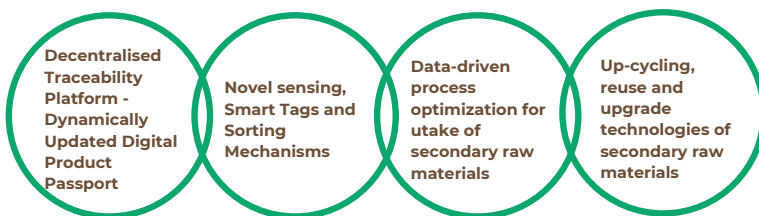
Project Facts

Call: HORIZON-CL4-2022-RESILIENCE-01

Topic: Circular and low emission value chains through digitalisation

Start date: 01 January 2023

End date: 31 December 2026

The DigInTraCE project harnesses innovative tracking, sensing, and sorting technologies **to create a transparent, interoperable traceability platform for the pulp, paper, and chemicals sectors**. It also **develops dynamic DPP schemes** for certification, quality validation, AI-driven decision-making, and life cycle optimization. The project focuses on upcycling, reuse, and advanced technologies to enhance the use of secondary raw materials.

- Decentralised Traceability Platform - Dynamically Updated Digital Product Passport
- Novel sensing, Smart Tags and Sorting Mechanisms
- Data-driven process optimization for utake of secondary raw materials
- Up-cycling, reuse and upgrade technologies of secondary raw materials

Let's trace the path to sustainability!

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