

Circularise – Value chain traceability and DPP

Project Idea	Supply chain traceability platform – DPP provider
Details	Circularise B.V., The Hague, The Netherlands
Addressed topic(s)	<p>HORIZON-CL4-2026-01-MAT-PROD-01 – Advanced manufacturing for key products (IA)</p> <p>HORIZON-CL4-2026-02-DIGITAL-EMERGING-51-two-stage – AI improved advanced manufacturing and production processes in factories (RIA)</p> <p>HORIZON-CL4-2026-01-MAT-PROD-24 – Cooperation on innovative advanced materials with Japan (CSA)</p> <p>HORIZON-CL4-2026-01-MAT-PROD-04 – Optimise the usage of resources in a circular economy (RIA)</p> <p>HORIZON-CL4-2026-01-MAT-PROD-14 – Improving availability of secondary raw materials through recycling (IA)</p>

Circularise

Circularise is an IT company which enables and encourages a circular economy and creates circular economy business models for companies with sustainable practices. With + 9y of experience in multiple sectors, Circularise has been part of multiple EU projects:

CSERVEES (2018-2022) - Recycling WEEE; **CSyARES (2022-24)** - Rare earths, metals, mining sector, battery and magnet production; **Circular Foam (2021-25)** - Polymers, plastics, polyurethane for white goods and building sector; **Onto-Deside (2022-25)** - Rare earths and metals sectors; Ontologies and data spaces; **EuReComp (2022-26)** - Aerospace, automotive and wind turbine industry and electronics; **PREcycling (2022-26)** - Polymers in the electronics industry, children's toys; **REEsilience (2022-26)** - Rare earths and metals for magnet production; **CE-RISE (2023-2026)** - Critical raw materials, Electronics; **COMPASS (2024-2027)** - Aerospace, automotive, composite and metals; And more...

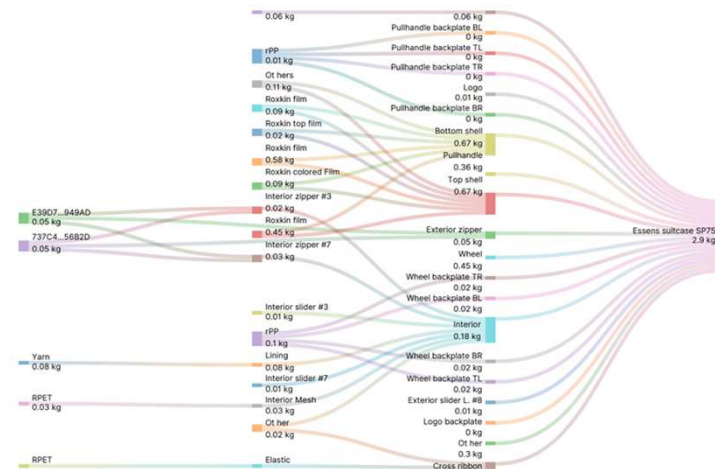




Project

Circularise builds an enterprise-level portal communicating the information that is critical for closing circular loops (e.g. material data, production and origin information), even if the supply chain is unknown to the original equipment manufacturer. This enables providing proofs of claims and certifications like recycled, organic, sustainably-sourced or produced materials at any stage of the production process.

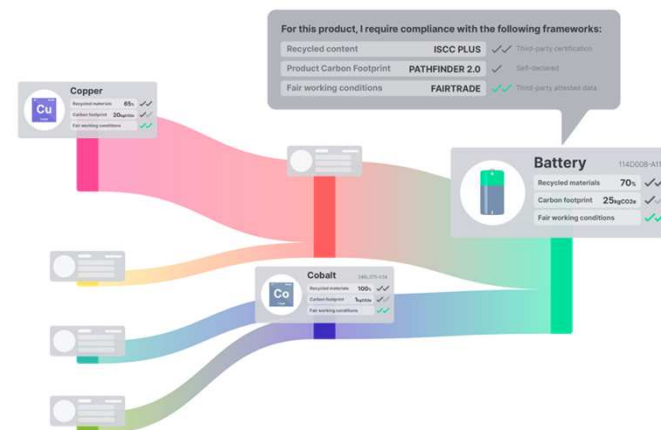
Information is exchanged between participants in value chains while allowing them to remain anonymous and fine-tune the amount of information they want to disclose, and who can access it. This through its patented technology and use of decentralised information storage, blockchain and cryptographic techniques.



Competences

- **Trace materials to their source:** Designed to ensure seamless onboarding of supply chain partners
- **Ensure compliance with regulations and standards:** Configure the system to align with standards and reporting requirements
- **Protect supplier's confidential data (patented):** Using our unique data disclosure system to give supplier comfort in sharing
- **Audit ready reporting:** Generate reports including all supporting documents in one zip file
- **One dashboard for all sites:** Manage all traceability flows across your various sites and facilitate
- **AI-enabled SD/POS handling:** Scan incoming declarations with AI and automatically create outgoing declarations
- **PDF Export with disclosure management:** Integrate with other traceability systems, including Open Source Verifiability
- **Publicly accessible web page:** Easily accessible via QR scan e.g. a **DPP**

And more ...





Contact details

Contact person Maria Alejandra León

Organisation: Circularise B.V.

Address: The Hague, The Netherlands

Phone: +31 85 303 39 72

E-mail maria@circularise.com

B2Match profile **Maria Alejandra Leon**

LinkedIn/Twitter

