

Various Use Cases: DataSpaces Implementation for sensitive data Data contract-based information sharing piloting status

Example datasets: simplified BOM (UC3), Recyclability declaration (UC4), Spare parts priority lists (UC3), Components with special treatment needs for recyclers (UC6)

CircThread Product life cycle actors: Manufacturer, Repairer, Recycler

Pilot activities:

- Test the CircThread Connector to allow sovereign data sharing
- Workshop to determine all information sets to be shared on the DataSpace and the associated rules to be able to share them
 - Four usage policies were implemented

Needs for integrating with the CircThread Platform

Each partner needs to be registered on the CircThread Dataspace
The CircThread Platform (middleware) needs to have an CircThread Connector

Visually integrating the Dataspace with the CircThread Platform and its connection to the Product Model Meta-data Catalogue

Detailed Activities for Use Cases from D7.2

2.3.6 UC6

	M31	M32	M33	M34	M35	M36	M37	M38	M39	M40	M41	M42	M43	M44	M45	IT Services
Manufacturer																
Pre-treatment / Recycler																

(Note: The table content is partially obscured in the image, but the structure is as shown above.)

D7.2 - Various

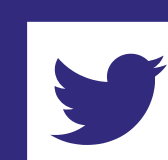
Next steps:

- Deploy a CircThread Connector for each pilot company
- Register each participant in the CircThread Dataspace
- Test the data sharing scenarios to familiarize the companies with the dataspace
- Validate the new implemented rules for data sharing

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