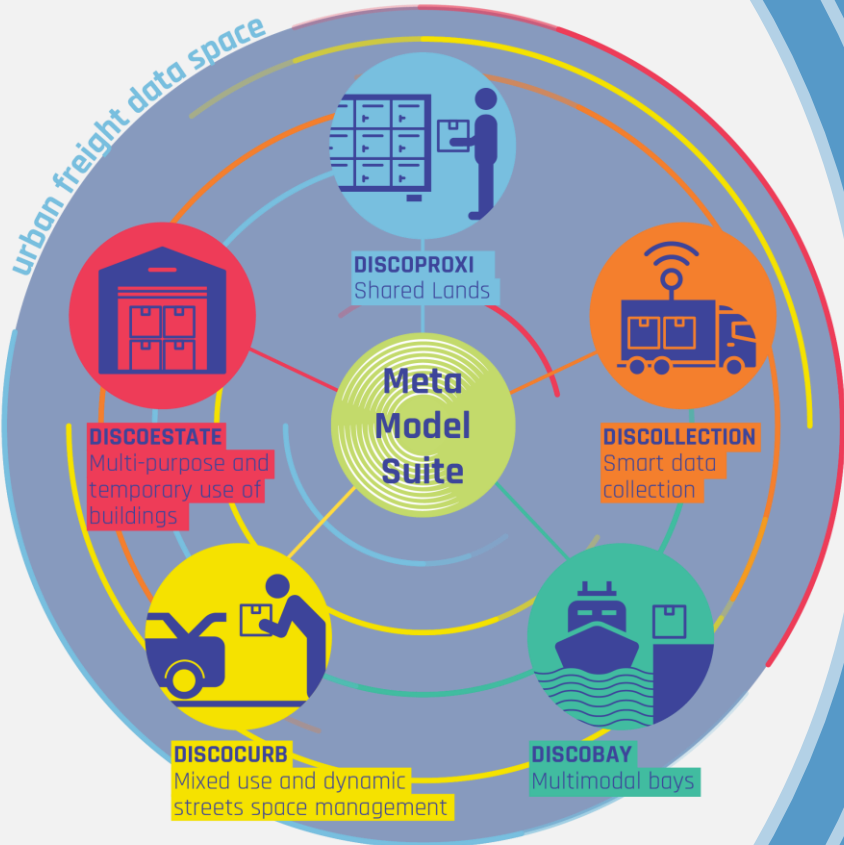


Federated Data  
Sharing,  
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# DISCO Meta Model Suite



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Developed by :



**CERTH**  
CENTRE FOR  
RESEARCH & TECHNOLOGY  
HELLAS

**INTERNATIONAL DATA  
SPACES ASSOCIATION**



Project by :



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## What is the DISCO Meta Model Suite (MMS) ?

A modular, evidence-based guidance suite helping cities design, assess, and deploy PI-inspired urban logistics solutions.

### What it enables

- **Structured decision-making** for cities selecting DISCO-X solutions.
- **Interoperability-by-design** using EIF-aligned criteria.
- **Technical readiness checks** (Must-Have / Nice-to-Have scoring, weighted compatibility).



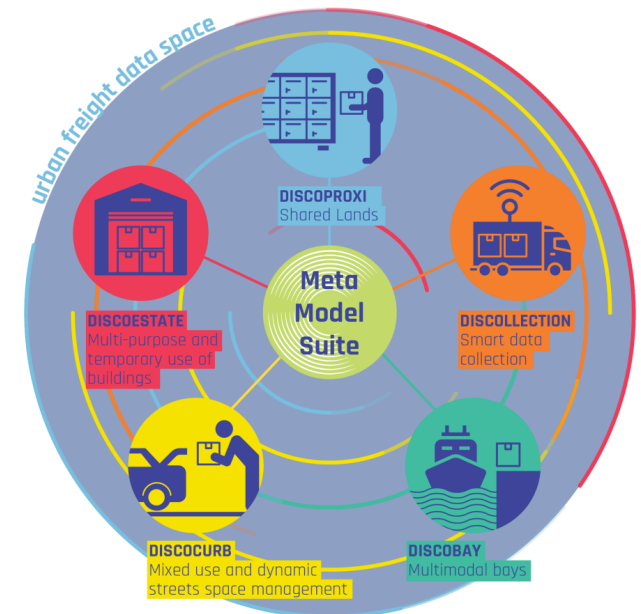
### Value Drivers:

- **Interoperability:** Common standards across data, technology, organization, and legal layers, aligned with the EIF\* and applied to all DISCO-X solutions.
- **Evidence-based design:** All guidance derived from pilot implementation and validated through interoperability matrices.
- **Risk reduction:** The Interoperability & Technical Compatibility Checkpoint evaluates whether a city meets all essential ("must-have") requirements for a given DISCO solution. By combining weighted criteria into a single score, it gives a clear pass/fail verdict, helping cities avoid investing in deployments that would not work in their current digital or organizational environment.
- **Scalability:** Harmonized requirements make the solutions transferable across diverse cities and governance structures.

\*European Interoperability Framework

### Main beneficiaries

Local authorities, Urban planners, Logistics operators, MaaS / UFDS integrators, Researchers.



Technology readiness level : 8  
Implementation stage : *Pilot*

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## Why the DISCO MMS Matters for Cities

- **Reduces deployment risk:** Cities receive a clear, quantitative verdict about which DISCO-X they can adopt.
- **Ensures interoperability:** Built directly on cross-pilot lessons plus a multi-layer EIF-CMM (European Interoperability Framework - Capability Maturity Model) evaluation model.
- **Scalable and transferable:** Harmonized requirements abstracted from local pilots allow replication across other European cities.
- **Bridges innovation and policy:** Helps cities prepare evidence-based SULPs, UVAR implementations, and logistics strategies.

Take a photo of this slide and get in touch  
to learn more about the DISCO Meta  
Model Suite

See what DISCO is  
about



Let's connect!



## Would you like to know more? Take contact :



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