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MESEO

Co-funded by the European Union

Space Domain EDC-based Connector

KER 2

Enable controlled exchanges across EO participants.



Enabling trusted data exchange across EO organisations

The Space Domain EDC-based Connector facilitates controlled data exchange between independent Earth Observation organisations and processing environments. Built around the Eclipse Dataspace Connector approach, it supports interoperability and policy-based access to data, helping organisations collaborate while maintaining control over their information.

THE CHALLENGE

Distributed EO collaboration requires a way to exchange data across organisational boundaries under agreed conditions.

OUR SOLUTION

The space-domain connector adapts Eclipse Dataspace Connector concepts to support policy-governed data exchanges between EO processing participants and services.

Enable controlled exchanges across EO participants.

WHY IT MATTERS

- **Data exchange**
- **Policy control**
- **Interoperability**
- **EDC-based**

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