

Data Exchange

Solution Overview

Dawex provides a **data exchange platform** that enables organizations to create, operate and scale trusted data transactions. The solution allows companies, public organizations and industry consortia to **share, source and distribute data products securely**, supporting data spaces, data hubs and data marketplaces.

By combining data exchange capabilities with governance and usage control, Dawex enables **trusted and sovereign data collaboration across different value chains**.

Key Benefits

- Secure data exchange and data product distribution
- Data space, data hub and marketplace deployment
- Data catalogue and service discovery
- Data usage control (access rights, licensing, consent)
- Traceability and auditability of data transactions
- Integration with enterprise systems and APIs
- Interoperability across data ecosystems

Relation to Gaia-X

Dawex integrates Gaia-X principles and specifications to enable **trusted and interoperable data exchange**. The solution leverages Gaia-X by:

- » implementing **Gaia-X Trust Framework mechanisms** for identity and compliance verification
- » enabling **trusted data transactions** with verifiable participants and services, ensuring control over data access and usage
- » integrating with **Gaia-X Clearing Houses** for credential ensuring control over data access and usage validation
- » supporting **Gaia-X-aligned data exchange specifications** for interoperability.

More Information

<https://www.dawex.com/en/data-exchange-technology/>

<https://www.dawex.com/en/services/gaia-x-contribution/>