

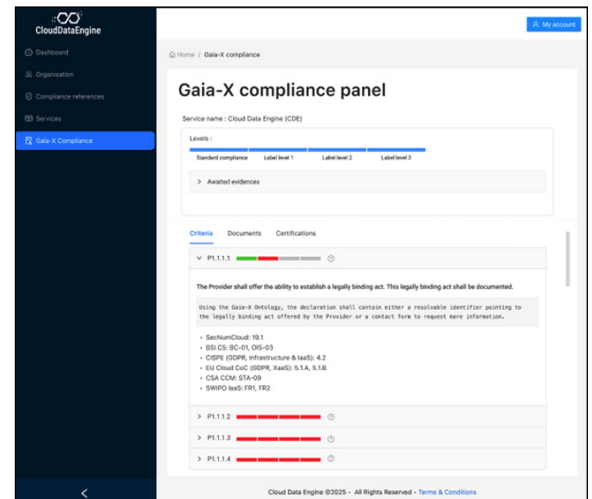
## CDE Manager

### Solution Overview

The **CDE Manager** from **Cloud Data Engine** is the operational backbone of the Gaia-X-based decentralised paradigm. It hosts service descriptions, manages conformity schemes, orchestrates onboarding journeys—including rapid, 24-hour issuance of Gaia-X labels—and ensures that permissions, roles and workflows remain consistent across the ecosystem.

### Key Benefits

- Centralises conformity management, making it easier for CSPs to maintain and update Gaia-X-aligned service descriptions and documentation.
- Orchestrates onboarding workflows, including rapid (24-hour) Gaia-X Label issuance, directly supporting the Gaia-X operational model.
- Ensures governance consistency via role-based access controls mirroring Gaia-X's federated governance rules.
- Streamlines multi-framework compliance (Gaia-X, ISO/IEC 27001, CSA CCM, C5, Cloud CoC), enabling CSPs to reuse evidence across certifications.
- Reduces administrative effort, providing a single operational interface for compliance automation in Gaia-X federations and data spaces.



### Relation to Gaia-X

**CDE Manager** aligns tightly with Gaia-X's "how" dimension — developing rules, policies and a verification framework for federated ecosystems. By managing the onboarding, role-based permissions and label issuance, CDE Manager supports the operationalisation of Gaia-X's standard, enabling CSPs and ecosystem builders to join and contribute under a compliant governance model.

### More Information

[www.clouddataengine.io](http://www.clouddataengine.io)