

Trust & Participate

Solution Overview

Trust & Participate from *Telekom Data Intelligence Hub* is your entry point into **trusted collaboration across dataspace**s. It allows organizations, machines, and services to **verify their digital identities** and **prove authenticity** when sharing data or interacting within a dataspace.

As a GXDCH node and Trust Anchor, T-Systems enables organizations, services, and machines to **prove their identity and Gaia-X compliance automatically**. This creates a verifiable foundation of trust for all dataspace and federated digital ecosystems.

Key Benefits

- **Digital trust for all participants:** Issue, manage, and verify Digital Credentials for organizations, services, and even machines.
- **Gaia-X compliant validation:** Fully aligned with the Gaia-X Trust Framework, enabling seamless participation in Gaia-X dataspace.
- **Prove authenticity and compliance:** Validate legal entities, tax identifiers, and digital assets for transparent, verifiable interactions.
- **Easy integration:** Works smoothly with existing IT systems and other *Data Intelligence Hub* products like *Connect & Integrate* and *Build & Operate*.
- **Enhance collaboration:** Build lasting business relationships based on verified identities and shared trust mechanisms.

Relation to Gaia-X

Trust & Participate operationalizes the Gaia-X Framework by serving as a GXDCH node— the essential mechanism that makes **Gaia-X compliance, trust, and interoperability real in practice**.

It verifies participants, enforces Gaia-X policies, and provides the **federated infrastructure** needed for decentralized, transparent, and secure data exchange. Through this role, T-Systems empowers organizations to join the Gaia-X ecosystem with confidence, ensuring that every connection and transaction is **verified, compliant, and sovereign by design**.

More Information

<https://dih.telekom.com/en/trust-participate>