

The Certification Body of the IDSA
herby certifies that the:

INTERNATIONAL DATA
SPACES ASSOCIATION



DSIL Connector

of

VTT Technical Research Centre of Finland

meets the requirements

Trust Level 1, Assurance Level 2 IDS Certification for connectors

The evaluation result and certification requirements are referenced in the annex to the certificate.

This certificate with the registration number IDS-CON-0002-TL1-AL2-2024 is valid until 01.02.2026.

Dortmund, 01.02.2024

Lars Nagel, CEO
International Data Spaces Association

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International Data Spaces Association



Certification Body
certification@internationaldataspaces.org

Certificate



Certification requirements

The certification was carried out on the basis of the following framework conditions:

Certification item

DSIL Connector version 1.0.12

Certification Version 1.0

IDS Reference Testbed: v1.1.0
Certification scheme: v2.0
Connector certification criteria catalogue: 2.1.2

Rules of Procedure

IDS Certification of IDS Operational Environments and IDS Core Components v1.3

Evaluation report (confidential)

Evaluation report for VTT Technical Research Centre of Finland Ltd.
Report version IDSA-IDS-CON-0002 v1.2 for VTT DSIL connector from 26.01.2024 by software Quality Systems (SQS)

Evaluation results

The DSIL Connector, within the specified scope outlined in the Application remarks, meets the IDS certification requirements according to Trust Level 1 and Assurance Level 2, including the criteria for industrial context.

Application remarks

The certified DSIL Connector must use the Keycloak configuration for identity and access control management. The certified setup requires running the DSIL connector using docker for container orchestration and it must comply with DSIL's documented prerequisites and host system setup documentation.
Running additional services on the host system was not in scope of the evaluation and might impact the component's overall security.

