SLOVENSKI STANDARD
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Zaupanja vredne podatkovne transakcije - 2. del: Zahteve za zanesljivost

Trusted data transactions - Part 2: Trustworthiness requirements

Vertrauenswürdige Datentransaktionen - Teil 2: Anforderungen an die Vertrauenswürdigkeit

Transactions de données de confiance - Partie 2 : Exigences de crédibilité

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Trusted data transactions - Part 2: Trustworthiness requirements

Transactions de données de confiance - Partie 2: Exigences de crédibilité

Vertrauenswürdige Datentransaktionen - Teil 2: Anforderungen an die Vertrauenswürdigkeit

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European foreword

This document (EN 18235-2:2026) has been prepared by Technical Committee CEN/CLC JTC 25 “Data Management, Dataspaces, Cloud and Edge”, the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2027, and conflicting national standards shall be withdrawn at the latest by May 2027.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN-CENELEC shall not be held responsible for identifying any or all such patent rights.

This document supersedes CWA 18245:2025.

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For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

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Introduction

Sharing of data can have significant commercial, financial, privacy and other impacts on all stakeholders involved. Therefore, it is important to identify the requirements for trustworthiness of data transactions.

Data transactions can take place in many different organisational set-ups, requiring an interplay between data rights holders, data providers, data users and any involved data intermediaries facilitating the sharing of data, through technical, legal or other means.

Participants rely on commonly established technical and legal agreements, such as policies, semantic models, protocols, and processes as well as trust frameworks for trusted data transactions. Participants establish trust by exchanging claims and verifying evidence. A data space rulebook defines these common specifications, agreements and trust framework which provides the common trust context for data sharing within a data space. Participants establishing data sharing contracts use or refer to these elements from a data space rulebook for trusted data sharing.

EN 18235-1:2026 (Trusted data transactions - Part 1) provides the terminology, concepts and mechanisms for trusted data transactions. This document (Trusted data transactions - Part 2) defines the trustworthiness requirements for trusted data transactions.

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