



SLOVENSKI STANDARD

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Framework for energy market communications - Part 301: Common Information Model (CIM) extensions for markets

Kommunikation im Energiemarkt - Teil 301: CIM-Erweiterungen für Märkte

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Cadre pour les communications pour le marché de l'énergie - Partie 301: Extensions du modèle d'information commun (CIM) pour les marchés

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Cadre pour les communications pour le marché de l'énergie
- Partie 301: Extensions du modèle d'information commun
(CIM) pour les marchés
(IEC 62325-301:2018)

Kommunikation im Energiemarkt - Teil 301: CIM-
Erweiterungen für Märkte
(IEC 62325-301:2018)

This European Standard was approved by CENELEC on 2018-04-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Europäisches Komitee für Elektrotechnische Normung

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EN IEC 62325-301:2018 (E)**European foreword**

The text of document 57/1947/FDIS, future edition 2 of IEC 62325-301, prepared by IEC/TC 57 "Power systems management and associated information exchange" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62325-301:2018.

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC TS 61970-2 NOTE Harmonized as CLC/TS 61970-2.

IEC 62361-100 NOTE Harmonized as EN 62361-100.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

| Publication | Year | Title | EN/HD | Year |
|----------------|------|--|----------------|------|
| IEC TS 61970-2 | 2004 | Energy management system application program interface (EMS-API) - Part 2: Glossary | CLC/TS 61970-2 | 2005 |
| IEC 61968-11 | - | Application integration at electric utilities - System interfaces for distribution management -- Part 11: Common information model (CIM) extensions for distribution | EN 61968-11 | - |
| IEC 61970-301 | - | Energy Management System Application Program Interface (EMS-API) - Part 301: Common information model (CIM) base | EN 61970-301 | - |
| IEC 61970-302 | - | Energy management system application program interface (EMS-API) - Part 302: Common information model (CIM) for dynamics | - | - |
| IEC 62325-450 | - | Framework for energy market communications -- Part 450: Profile and context modelling rules | EN 62325-450 | - |
| UML 2.0 | - | Object management group: Unified Modeling Language 2.0 specification | - | - |

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**Framework for energy market communications –
Part 301: Common information model (CIM) extensions for markets**

**Cadre pour les communications pour le marché de l'énergie –
Partie 301: Extensions du modèle d'information commun (CIM) pour les marchés**

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