



SLOVENSKI STANDARD

SIST EN IEC 61970-302:2018

01-oktober-2018

**Aplikacijski programski vmesnik za sistem upravljanja z energijo (EMS-API) - 302.
del: Skupni informacijski model (CIM) za dinamiko**

Energy Management System Application Program Interface (EMS-API) - Part 302: CIM
for Dynamics

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Ta slovenski standard je istoveten z: **EN IEC 61970-302:2018**

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ICS:

29.240.30	Krmilna oprema za elektroenergetske sisteme	Control equipment for electric power systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

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EUROPEAN STANDARD

EN IEC 61970-302

NORME EUROPÉENNE

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June 2018

ICS 33.200

English Version

Energy management system application program interface
(EMS-API) - Part 302: Common information model (CIM)
dynamics
(IEC 61970-302:2018)

Interface de programmation d'application pour système de
gestion d'énergie (EMS-API) - Partie 302: Régimes
dynamiques de modèle d'information commun (CIM)
(IEC 61970-302:2018)

Schnittstelle für Anwendungsprotokolle für
Energieverwaltungssysteme (EMS-API) - Teil 302:
Allgemeines Informationsmodell (CIM) Dynamik
(IEC 61970-302:2018)

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61970-302:2018 (E)**European foreword**

The text of document 57/1954/FDIS, future edition 1 of IEC 61970-302, 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 61970-302:2018.

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-05-17

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

- SIST EN IEC 61970-302:2018
<https://standards.iteh.ai/catalog/standards/sist/2911515d-9d95-4436-9433-90a101e0dd0/sist/61970-302-2018>
- IEC 61400-27-1:2015 NOTE Harmonized as EN 61400-27-1:2015 (not modified).
- IEC 61970-501:2006 NOTE Harmonized as EN 61970-501:2006 (not modified).

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.

<u>Publication</u>	<u>Year</u> <u>series</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050		International electrotechnical vocabulary	-	-
IEC 61970-301	-	Energy Management System Application Program Interface (EMS-API) - Part 301: Common information model (CIM) base	EN 61970-301	-
IEC/TS 61970-2	-	Energy management system application program interface (EMS-API) - Part 2: Glossary	CLC/TS 61970-2	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Energy management system application program interface (EMS-API) –
Part 302: Common information model (CIM) dynamics**

**Interface de programmation d'application pour système de gestion d'énergie
(EMS-API) –
Partie 302: Régimes dynamiques de modèle d'information commun (CIM)**

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