

<b>STN</b>	<b>Rozhranie aplikačného programu pre systémy riadenia elektrickej energie (EMS-API) Časť 453: Profil usporiadania schém Zmena A1</b>	<b>STN EN 61970-453/A1</b>  33 4621
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Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/19

STN EN 61970-453 z februára 2015 sa bez zmeny A1 môže používať do 27. 12. 2021.

Obsahuje: EN 61970-453:2014/A1:2019, IEC 61970-453:2014/AMD1:2018

**128876**

EUROPEAN STANDARD

**EN 61970-453:2014/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2019

ICS 33.200

English Version

Energy management system application program interface  
(EMS-API) - Part 453: Diagram layout profile  
(IEC 61970-453:2014/A1:2018)

Interface de programmation d'application pour système de  
gestion d'énergie (EMS-API) - Partie 453: Profil de  
disposition du diagramme  
(IEC 61970-453:2014/A1:2018)

Schnittstelle für Anwendungsprogramme für  
Netzführungssysteme (EMS-API) - Teil 453: Diagramm  
Entwurfsprofile  
(IEC 61970-453:2014/A1:2018)

This amendment A1 modifies the European Standard EN 61970-453:2014; it was approved by CENELEC on 2018-12-27. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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

**EN 61970-453:2014/A1:2019 (E)****European foreword**

The text of document 57/2038/FDIS, future IEC 61970-453/A1, 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 61970-453:2014/A1:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-09-27
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-12-27

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IEC 61970-453

Edition 2.0 2018-11

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



AMENDMENT 1  
AMENDEMENT 1

**Energy management system application program interface (EMS-API) –  
Part 453: Diagram layout profile**

**Interface de programmation d'application pour système de gestion d'énergie  
(EMS-API) –  
Partie 453: Profil de disposition de diagramme**



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IEC 61970-453

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ICS 33.200

ISBN 978-2-8322-6275-7

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This amendment has been prepared by IEC technical committee 57: Power systems management and associated information exchange.

The text of this standard is based on the following documents:

FDIS	Report on voting
57/2038/FDIS	57/2054/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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