



NSAI
Standards

Irish Standard
I.S. EN 61970-452:2017

Energy management system application program interface (EMS-API) - Part 452: CIM static transmission network model profiles

I.S. EN 61970-452:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN 61970-452:2017 is the adopted Irish version of the European Document EN 61970-452:2017, Energy management system application program interface (EMS-API) - Part 452: CIM static transmission network model profiles

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EUROPEAN STANDARD

EN 61970-452

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2017

ICS 33.200

Supersedes EN 61970-452:2015

English Version

**Energy management system application program interface
(EMS-API) - Part 452: CIM static transmission network model
profiles
(IEC 61970-452:2017)**

Interface de programmation d'application pour système de
gestion d'énergie (EMS-API) - Partie 452: Profils du modèle
de réseau de transport statique CIM
(IEC 61970-452:2017)

Schnittstelle für Anwendungsprogramme für
Netzführungssysteme (EMS-API) - Teil 452: CIM-Statistische-
Übertragungsnetzwerk-Modell-Profile
(IEC 61970-452:2017)

This European Standard was approved by CENELEC on 2017-08-30. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 61970-452:2017

European foreword

The text of document 57/1868/FDIS, future edition 3 of IEC 61970-452, 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 61970-452:2017.

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) 2018-05-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-08-30

This document supersedes EN 61970-452:2015.

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Endorsement notice

The text of the International Standard IEC 61970-452:2017 was approved by CENELEC as a European Standard without any modification.

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

IEC 61970-1	NOTE	Harmonized as EN 61970-1.
IEC/TS 61970-2	NOTE	Harmonized as CLC/TS 61970-2.
IEC 61970-552	NOTE	Harmonized as EN 61970-552.

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