



NSAI
Standards

Irish Standard
I.S. EN IEC 62714-1:2018

Engineering data exchange format for use
in industrial automation systems
engineering - Automation markup
language - Part 1: Architecture and
general requirements

I.S. EN IEC 62714-1:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN IEC 62714-1:2018 is the adopted Irish version of the European Document EN IEC 62714-1:2018, Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 1: Architecture and general requirements

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In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

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EUROPEAN STANDARD

EN IEC 62714-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2018

ICS 25.040.40; 35.060; 35.240.50

Supersedes EN 62714-1:2014

English Version

**Engineering data exchange format for use in industrial
automation systems engineering - Automation markup language
- Part 1: Architecture and general requirements
(IEC 62714-1:2018)**

Format d'échange de données techniques pour une
utilisation dans l'ingénierie des systèmes d'automatisation
industrielle - Automation markup language -
Partie 1: Architecture et exigences générales
(IEC 62714-1:2018)

Datenaustauschformat für Planungsdaten industrieller
Automatisierungssysteme - Automation markup language -
Teil 1: Architektur und allgemeine Festlegungen
(IEC 62714-1:2018)

This European Standard was approved by CENELEC on 2018-06-04. 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: Rue de la Science 23, B-1040 Brussels

EN IEC 62714-1:2018**European foreword**

The text of document 65E/582/FDIS, future edition 2 of IEC 62714-1, prepared by SC 65E "Devices and integration in enterprise systems" of IEC/TC 65 "Industrial-process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62714-1:2018.

The following dates are fixed:

- latest date by which the document has to be (dop) 2019-03-04
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2021-06-04
standards conflicting with the
document have to be withdrawn

This document supersedes EN 62714-1:2014.

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Endorsement notice

The text of the International Standard IEC 62714-1:2018 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 60027 Series	NOTE	Harmonized as EN 60027 Series.
IEC 62264-1	NOTE	Harmonized as EN 62264-1.
IEC 62714-2	NOTE	Harmonized as EN 62714-2.
IEC 62714-3	NOTE	Harmonized as EN 62714-3.
ISO 80000-1	NOTE	Harmonized as EN ISO 80000-1.

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