
Industrijska omrežja - Soobstoj brezžičnih sistemov - 4. del: Upravljanje soobstoja s centraliziranim usklajevanjem brezžičnih aplikacij (IEC 62657-4:2025)

Industrial networks - Coexistence of wireless systems - Part 4: Coexistence management with central coordination of wireless applications (IEC 62657-4:2025)

Industrielle Kommunikationsnetze - Koexistenz von Funksystemen - Teil 4: Koexistenz-Management mit zentraler Koordination von Funkanwendungen (IEC 62657-4:2025)

Réseaux industriels - Coexistence des systèmes sans fil - Partie 4: Gestion de coexistence avec coordination centralisée des applications sans fil (IEC 62657-4:2025)

Ta slovenski standard je istoveten z: EN IEC 62657-4:2025

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ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.110	Omreževanje	Networking

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62657-4

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ICS 25.040

Supersedes EN IEC 62657-4:2022

English Version

**Industrial networks - Coexistence of wireless systems - Part 4:
Coexistence management with central coordination of wireless
applications
(IEC 62657-4:2025)**

Réseaux industriels - Coexistence des systèmes sans fil -
Partie 4: Gestion de coexistence avec coordination
centralisée des applications sans fil
(IEC 62657-4:2025)

Industrielle Kommunikationsnetze - Koexistenz von
Funksystemen - Teil 4: Koexistenzmanagement mit
zentraler Koordinierung von Funkanwendungen
(IEC 62657-4:2025)

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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 62657-4:2025 (E)**European foreword**

The text of document 65C/1330/FDIS, future edition 2 of IEC 62657-4, prepared by SC 65C "Industrial networks" 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 62657-4:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

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The text of the International Standard IEC 62657-4:2025 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 standard indicated:

IEC 61508 series	NOTE	Approved as EN 61508 series
IEC 61360 series	NOTE	Approved as EN 61360 series
IEC 62443 series	NOTE	Approved as EN IEC 62443 series
IEC 62591	NOTE	Approved as EN 62591
IEC 62601	NOTE	Approved as EN 62601
IEC 62657 series	NOTE	Approved as EN IEC 62657 series
IEC 62657-1:2017	NOTE	Approved as EN 62657-1:2017 (not modified)
IEC 62657-3:2022	NOTE	Approved as EN IEC 62657-3:2022 (not modified)
IEC 62734	NOTE	Approved as EN 62734
IEC 62769 series	NOTE	Approved as EN IEC 62769 series
IEC 62948	NOTE	Approved as EN 62948

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>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62657-2	2025	Industrial networks - Coexistence of wireless systems - Part 2: Coexistence management	EN IEC 62657-2	2025
ISO/IEC 10731	-	Information technology - Open Systems Interconnection - Basic Reference Model - Conventions for the definition of OSI services	-	-
IETF RFC 8259	-	The JavaScript Object Notation (JSON) Data Interchange Format	-	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Part 4: Coexistence management with central coordination of wireless
applications**

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