



SLOVENSKI STANDARD SIST EN IEC 62508:2025

01-oktober-2025

Nadomešča:
SIST EN 62508:2010

Napotki o človeških vidikih zanesljivosti (IEC 62508:2025)

Guidance on human aspects of dependability (IEC 62508:2025)

Leitlinien zu den menschlichen Aspekten der Zuverlässigkeit (IEC 62508:2025)

Lignes directrices relatives aux facteurs humains dans la sûreté de fonctionnement (IEC 62508:2025)

Ta slovenski standard je istoveten z: **EN IEC 62508:2025**

<https://standards.iteh.ai/catalog/standards/sist/551cddb7-75af-43d8-9372-52ec3d1049c2/sist-en-iec-62508-2025>

ICS:

03.120.01	Kakovost na splošno	Quality in general
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SIST EN IEC 62508:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62508

August 2025

ICS 03.120.01

Supersedes EN 62508:2010

English Version

**Guidance on human aspects of dependability
(IEC 62508:2025)**

Lignes directrices relatives aux facteurs humains dans la
sûreté de fonctionnement
(IEC 62508:2025)

Leitlinien zu den menschlichen Aspekten der
Zuverlässigkeit
(IEC 62508:2025)

This European Standard was approved by CENELEC on 2025-07-24. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

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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 62508:2025 (E)**European foreword**

The text of document 56/2074/FDIS, future edition 2 of IEC 62508, prepared by TC 56 "Dependability" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62508:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-08-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-08-31 document have to be withdrawn

This document supersedes EN 62508:2010 and all of its amendments and corrigenda (if any).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62508:2025 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 60300-1	NOTE	Approved as EN IEC 60300-1
IEC 60812	NOTE	Approved as EN IEC 60812
IEC 61025	NOTE	Approved as EN 61025
IEC 62402	NOTE	Approved as EN IEC 62402
IEC 62502	NOTE	Approved as EN 62502
IEC 62740	NOTE	Approved as EN 62740
IEC 62960	NOTE	Approved as EN IEC 62960
ISO 6385:2016	NOTE	Approved as EN ISO 6385:2016 (not modified)
ISO 9000	NOTE	Approved as EN ISO 9000
ISO 9241-1:1997	NOTE	Approved as EN ISO 9241-1:1997 (not modified)
ISO 9241-2	NOTE	Approved as EN 29241-2
ISO 9241-5	NOTE	Approved as EN ISO 9241-5
ISO 9241-6	NOTE	Approved as EN ISO 9241-6
ISO 9241-11	NOTE	Approved as EN ISO 9241-11
ISO 9241-13	NOTE	Approved as EN ISO 9241-13
ISO 9241-14	NOTE	Approved as EN ISO 9241-14
ISO 9241-20	NOTE	Approved as EN ISO 9241-20
ISO 9241-110	NOTE	Approved as EN ISO 9241-110
ISO 9241-125	NOTE	Approved as EN ISO 9241-125

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ISO 9241-143	NOTE	Approved as EN ISO 9241-143
ISO 9241-171	NOTE	Approved as EN ISO 9241-171
ISO 9241-210:2019	NOTE	Approved as EN ISO 9241-210:2019 (not modified)
ISO 9241-220	NOTE	Approved as EN ISO 9241-220
ISO 9241-300	NOTE	Approved as EN ISO 9241-300
ISO 9241-302	NOTE	Approved as EN ISO 9241-302
ISO 9241-303	NOTE	Approved as EN ISO 9241-303
ISO 9241-304	NOTE	Approved as EN ISO 9241-304
ISO 9241-305	NOTE	Approved as EN ISO 9241-305
ISO 9241-306	NOTE	Approved as EN ISO 9241-306
ISO 9241-307	NOTE	Approved as EN ISO 9241-307
ISO/TR 9241-309	NOTE	Approved as CEN ISO/TR 9241-309
ISO/TR 9241-311	NOTE	Approved as CEN ISO/TR 9241-311
ISO 9241-400	NOTE	Approved as EN ISO 9241-400
ISO 9241-410	NOTE	Approved as EN ISO 9241-410
ISO/TS 9241-411	NOTE	Approved as CEN ISO/TS 9241-411
ISO/TR 9241-810	NOTE	Approved as CEN ISO/TR 9241-810
ISO 9241-920	NOTE	Approved as EN ISO 9241-920
ISO 11064-1	NOTE	Approved as EN ISO 11064-1
ISO 11064-2	NOTE	Approved as EN ISO 11064-2
ISO 11064-3	NOTE	Approved as EN ISO 11064-3
ISO 11064-4	NOTE	Approved as EN ISO 11064-4
ISO 11064-5	NOTE	Approved as EN ISO 11064-5
ISO 11064-6	NOTE	Approved as EN ISO 11064-6
ISO 11064-7	NOTE	Approved as EN ISO 11064-7
ISO/IEC/TR 25060	NOTE	Approved as CEN ISO/TR 25060

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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 60050-192	2015	International electrotechnical vocabulary - Part 192: Dependability	-	-

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Document Preview

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IEC 62508

Edition 2.0 2025-06

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Guidance on human aspects of dependability

**Lignes directrices relatives aux facteurs humains dans la sûreté de
fonctionnement**

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