SLOVENSKI STANDARD
SIST EN IEC 62541-5:2026

01-maj-2026

Enotna arhitektura OPC - 5. del: Informacijski model (IEC 62541-5:2026)

OPC unified architecture - Part 5: Information model (IEC 62541-5:2026)

OPC Unified Architecture - Teil 5: Informationsmodell (IEC 62541-5:2026)

Architecture unifiée OPC - Partie 5: Modèle d'informations (IEC 62541-5:2026)

Ta slovenski standard je istoveten z: **EN IEC 62541-5:2026**

ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.240.50	Uporabniške rešitve IT v industriji	IT applications in industry

SIST EN IEC 62541-5:2026 **en,fr,de**

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OPC unified architecture - Part 5: Information Model (IEC 62541-5:2026)

Architecture unifiée OPC - Partie 5: Modèle d'information (IEC 62541-5:2026)

OPC Unified Architecture - Teil 5: Informationsmodell (IEC 62541-5:2026)

This European Standard was approved by CENELEC on 2026-02-10. 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.

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European foreword

The text of document 65E/1062/CDV, future edition 4 of IEC 62541-5, 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 62541-5:2026.

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) 2027-02-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2029-02-28

This document supersedes EN IEC 62541-5:2020 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.

This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

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 62541-5:2026 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 62541-11 NOTE Approved as EN IEC 62541-11

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.cencenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 62541-1	-	OPC Unified Architecture - Part 1: Overview and concepts	EN IEC 62541-1	-
IEC 62541-3	-	OPC Unified Architecture - Part 3: Address Space Model	EN IEC 62541-3	-
IEC 62541-4	-	OPC unified architecture - Part 4: Services	EN IEC 62541-4	-
IEC 62541-6	-	OPC unified architecture - Part 6: Mappings	EN IEC 62541-6	-
IEC 62541-7	-	OPC Unified Architecture - Part 7: Profiles	EN IEC 62541-7	-
IEC 62541-8	-	OPC unified architecture - Part 8: Data access	EN IEC 62541-8	-
IEC 62541-9	-	OPC Unified Architecture - Part 9: Alarms and Conditions	EN IEC 62541-9	-
IEC 62541-18	-	OPC unified architecture - Part 18: Role-Based Security	EN IEC 62541-18	-
IEC 62541-20	-	OPC unified architecture - Part 20: File transfer	EN IEC 62541-20	-
ISO/IEC 11578	1996	Information technology - Open Systems Interconnection - Remote Procedure Call (RPC)	-	-
ISO/IEC/IEEE 60559	2011	Information technology - Microprocessor Systems - Floating-Point arithmetic	-	-
IETF RFC 3629	-	UTF-8, a transformation format of ISO 10646	-	-
IETF RFC 3986	-	Uniform Resource Identifier (URI): Generic Syntax	-	-
	-	Semantic Versioning 2.0.0	-	-
	-	Unicode Character Database	-	-

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