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ICS 25.040.40, 35.100.05

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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN IEC 62541-13

July 2020

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Supersedes EN 62541-13:2015 and all of its
amendments and corrigenda (if any)

English Version

OPC Unified Architecture - Part 13: Aggregates
(IEC 62541-13:2020)

Architecture unifiée OPC - Partie 13: Agrégats
(IEC 62541-13:2020)

OPC Unified Architecture - Teil 13: Aggregation von Daten
(IEC 62541-13:2020)

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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

European foreword

The text of document 65E/697/FDIS, future edition 2 of IEC 62541-13, 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 62541-13:2020.

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) 2021-04-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-07-16

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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/TR 62541-1	-	OPC unified architecture - Part 1: Overview and concepts	CLC/TR 62541-1	-
IEC 62541-3	-	OPC Unified Architecture - Part 3: Address Space Model	-	-
IEC 62541-4	-	OPC Unified Architecture - Part 4: Services	-	-
IEC 62541-5	-	OPC Unified Architecture - Part 5: Information Model	-	-
IEC 62541-8	-	OPC Unified Architecture - Part 8: Data Access	-	-
IEC 62541-11	-	OPC Unified Architecture - Part 11: Historical Access	-	-

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**OPC Unified Architecture –
Part 13: Aggregates**

**Architecture unifiée OPC –
Partie 13: Agrégats**





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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**OPC Unified Architecture –
Part 13: Aggregates**

**Architecture unifiée OPC –
Partie 13: Agrégats**

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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INTERNATIONALE

ICS 25.040.40; 35.100.05

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPC UNIFIED ARCHITECTURE –**Part 13: Aggregates****FOREWORD**

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IEC 62541-13 has been prepared by subcommittee 65E: Devices and integration in enterprise systems, of IEC technical committee 65: Industrial-process measurement, control and automation.

This second edition cancels and replaces the first edition of IEC 62541-13, published in 2015. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) no technical changes but numerous clarifications. Also some corrections to the examples.

The text of this standard is based on the following documents:

FDIS	Report on voting
65E/697/FDIS	65E/712/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

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