



SLOVENSKI STANDARD
SIST EN IEC 62769-6-100:2023

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**Integracija procesne naprave (FDI®) - 6-100. del: Preslikava tehnologije - .Mreža
(IEC 62769-6-100:2023)**

Field Device Integration (FDI®) - Part 6-100: Technology Mapping - .Net (IEC 62769-6-100:2023)

Feldgeräteintegration (FDI®) - Teil 6-100: FDI-Technologieabbildungen - .Net (IEC 62769-6-100:2023)

Intégration des appareils de terrain (FDI®) - Partie 6-100: Mapping de technologies - .Net (IEC 62769-6-100:2023)

Ta slovenski standard je istoveten z: EN IEC 62769-6-100:2023

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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

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62769-6-100

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English Version

**Field Device Integration (FDI®) - Part 6-100: Technology
Mapping - .Net
(IEC 62769-6-100:2023)**

Intégration des appareils de terrain (FDI®) - Partie 6-100:
Mapping de technologies - .Net
(IEC 62769-6-100:2023)

Feldgeräteintegration (FDI®) - Teil 6-100: FDI-
Technologieabbildungen - .Net
(IEC 62769-6-100:2023)

This European Standard was approved by CENELEC on 2023-05-19. 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.

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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 62769-6-100:2023 (E)

European foreword

The text of document 65E/868/CDV, future edition 1 of IEC 62769-6-100, 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 62769-6-100:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2024-02-19 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2026-05-19 document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 62769-6-100:2023 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 61804 (series) NOTE Approved as EN IEC 61804 (series)

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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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62769-1	2021	Field Device Integration (FDI) - Part 1: Overview	EN IEC 62769-1	2021
IEC 62769-2	-	Field Device Integration (FDI®) - Part 2: Client	EN IEC 62769-2	-
IEC 62769-4	-	Field Device Integration (FDI®) - Part 4: FDI Packages	EN IEC 62769-4	-
IEC 62769-6	-	Field Device Integration (FDI®) - Part 6: FDI Technology Mappings	EN IEC 62769-6	-

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NORME INTERNATIONALE



**Field Device Integration (FDI®) –
Part 6-100: Technology Mapping – .Net**

**Intégration des appareils de terrain (FDI®) –
Partie 6-100: Mapping de technologies – .Net**

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**FIELD DEVICE INTEGRATION (FDI®) –
Part 6-100: Technology Mapping – .NET**

FOREWORD

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IEC 62769-6-100 has been prepared by subcommittee 65E: Devices and integration in enterprise systems, of IEC technical committee 65: Industrial-process measurement, control and automation. It is an International Standard.

The text of this International Standard is based on the following documents:

Draft	Report on voting
65E/868/CDV	65E/925/RVC

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

A list of all parts in the IEC 62769 series, published under the general title *Field device integration (FDI[®])*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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