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**Field Device Integration (FDI®) –
Part 6-200: Technology Mapping – HTML5**

**Intégration des appareils de terrain (FDI®) –
Partie 6-200: Mapping de technologies – HTML5**



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FIELD DEVICE INTEGRATION (FDI®) –

Part 6-200: Technology Mapping – HTML5

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

Draft	Report on voting
65E/870/CDV	65E/926/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.

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FIELD DEVICE INTEGRATION (FDI®) –

Part 6-200: Technology Mapping – HTML5

1 Scope

This part of IEC 62769 specifies the technology mapping for the concepts described in the Field Device Integration (FDI®¹) standard. The technology mapping focuses on implementation regarding the components FDI® Client and User Interface Plug-in (UIP) for the Runtime HTML5.

2 Normative references

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.

FCG TS10099, *Field Device Integration (FDI®) – Technology Management*

IEC 62769-1:2021, *Field device integration (FDI®) – Part 1: Overview*

IEC 62769-2:2021, *Field device integration (FDI®) – Part 2: Client*

IEC 62769-4, *Field device integration (FDI®) – Part 4: FDI® Packages*

IEC 62769-6-100, *Field Device Integration (FDI®) – Part 6-100: Technology Mapping – .NET*

W3C HTML5.0, *W3C Recommendation of HTML5 – A vocabulary and associated APIs for HTML and XHTML*

3 Terms, definitions, abbreviated terms, acronyms and conventions

3.1 Terms and definitions

For the purposes of this document, the terms and definitions given in IEC 62769-1, IEC 62769-6-100, as well as the following apply.

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