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INTERNATIONAL STANDARD

NORME INTERNATIONALE



Field Device Integration (FDI) STANDARD PREVIEW
Part 2: FDI Client (standards.iteh.ai)

Intégration des appareils de terrain (FDI) – IEC 62769-2:2015
Partie 2: Client FDI <https://standards.iteh.ai/catalog/standards/sist/2b460f74-81d9-4d7e-87e6-1b7281829ead/iec-62769-2-2015>





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Part 2: FDI Client

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INTRODUCTION

The International Electrotechnical Commission (IEC) draws attention to the fact that it is claimed that compliance with this document may involve the use of patents concerning

- a) Method for the supplying and installation of device-specific functionalities, see Patent Family DE10357276;
- b) Method and device for accessing a functional module of automation system, see Patent Family EP2182418;
- c) Methods and apparatus to reduce memory requirements for process control system software applications, see Patent Family US2013232186;
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FIELD DEVICE INTEGRATION (FDI) –

Part 2: FDI Client

1 Scope

This part of IEC 62769 specifies the FDI Client. The overall FDI architecture is illustrated in Figure 1. The architectural components that are within the scope of this document have been highlighted in this figure.

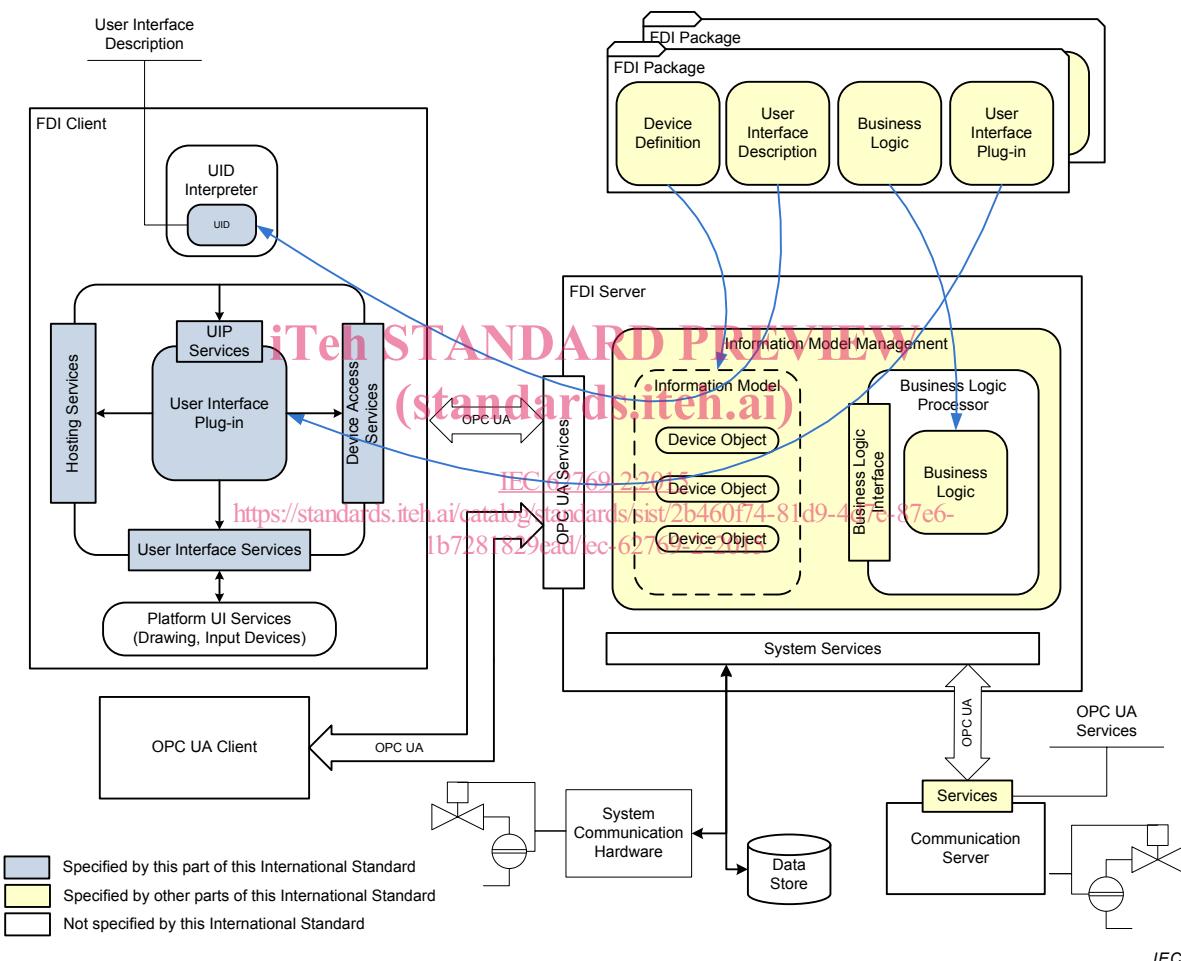


Figure 1 – FDI architecture diagram

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 62769-1, *Field Device Integration (FDI) – Part 1: Overview*

NOTE IEC 62769-1 is technically identical to FDI-2021