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OPC unified architecture -
Part 20: File transfer

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OPC unified architecture - Part 20: File Transfer

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

Draft	Report on voting
65E/1045/CDV	65E/1102/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.

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Throughout this document and the other Parts of the series, certain document conventions are used:

Italics are used to denote a defined term or definition that appears in the "Terms and definitions" clause in one of the parts of the series.

Italics are also used to denote the name of a service input or output parameter or the name of a structure or element of a structure that are usually defined in tables.

The *italicized terms* and *names* are also often written in camel-case (the practice of writing compound words or phrases in which the elements are joined without spaces, with each element's initial letter capitalized within the compound). For example, the defined term is *AddressSpace* instead of Address Space. This makes it easier to understand that there is a single definition for *AddressSpace*, not separate definitions for Address and Space.

A list of all parts in the IEC 62541 series, published under the general title *OPC Unified Architecture*, can be found on the IEC website.

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– reconfirmed,
– withdrawn, or
– revised.

1 Scope

This part of IEC 62541, the IEC standards series dedicated to the OPC Unified Architecture, defines an Information Model. The Information Model describes the basic infrastructure to model file transfers.

NOTE In the previous version, File Transfer was in IEC 62541-5:2020, Annex C.

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.

IEC 62541-1, *OPC Unified Architecture - Part 1: Overview and Concepts*

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*

Bibliography

IEC 62541-5:2020, *OPC unified architecture - Part 5: Information Model*

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