IEC 62832-1

Edition 1.0 2020-10

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Industrial-process measurement, control and automation – Digital factory framework – Part 1: General principles

Mesure, commande et automation dans les processus industriels – Cadre de l'usine numérique (digital factory) – Partie 1: Principes généraux

IEC 62832-1:2020-10(en-fr)

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INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION – DIGITAL FACTORY FRAMEWORK –

Part 1: General principles

FOREWORD

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International Standard IEC 62832-1 has been prepared by IEC technical committee 65: Industrial-process measurement, control and automation.

This first edition cancels and replaces the first edition of IEC TS 62832-1 published in 2016. This edition constitutes a technical revision.

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

- correction of terms and definition of additional terms (Clause 3);
- correction of description of header;
- moved UML diagram to IEC 62832-2.

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

FDIS	Report on voting
65/836/FDIS	65/845/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62832 series, published under the general title, *Industrial-process measurement, control and automation – Digital Factory framework* 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 "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

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