

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

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**Field device integration (FDI)<sup>®</sup> –  
Part 109-1: Profiles – HART<sup>®</sup> and WirelessHART<sup>®</sup>**

**Intégration des appareils de terrain (FDI)<sup>®</sup> –  
Partie 109-1: Profils – HART<sup>®</sup> et WirelessHART<sup>®</sup>**





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### Part 109-1: Profiles – HART® and WirelessHART®

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This third edition cancels and replaces the second edition published in 2020. This edition constitutes a technical revision.

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

- a) added content type for DeviceInfo files;
- b) added mapping from HART standard parameters to PA DIM;

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

Draft	Report on voting
65E/864/CDV	65E/921/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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications](http://www.iec.ch/publications).

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