Australian Standard™

Industrial automation systems and integration—Integration of industrial data for exchange, access and sharing

Part 1: Architecture overview and description



This Australian Standard was prepared by Committee IT-006, Information Technology for Industrial Automation and Integration. It was approved on behalf of the Council of Standards Australia on 30 March 2004 and published on 3 June 2004.

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PREFACE

This Standard was prepared by the Standards Australia Committee IT-006, Information Technology for Industrial Automation and Integration.

This Standard is identical with, and has been reproduced from, ISO 18876-1:2003, *Industrial automation systems and integration—Integration of industrial data for exchange, access and sharing*, Part 1: Architecture overview and description.

The objective of this Standard is to provide and establish an architecture, a methodology, and other specifications for integrating industrial data for exchange, access, and sharing.

This Standard is Part 1 of AS ISO 18876—2004, *Industrial automation systems and integration—Integration of industrial data for exchange, access and sharing*, which is published in parts as follows:

Part 1: Architecture overview and description (this Standard)

Part 2: Integration and mapping methodology

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10303-1 Industrial automation systems and integration—Product data representation and exchange—Part 1:

Overview and fundamental principles

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Overview and fundamental principles

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