

ISO 15531-1:2004-03 (E)

Industrial automation systems and integration — Industrial manufacturing management data — Part 1: General overview

Contents	page
1 Scope.....	1
2 Normative references	2
3 Terms, definitions and abbreviations	3
3.1 Terms defined in ISO 10303-1	3
3.2 Terms defined in ISO 10303-11	4
3.3 Terms defined in ISO/IEC 2382-24	4
3.4 Terms defined in ISO 13584-42	4
3.5 Terms defined in ISO 14258.....	4
3.6 Other terms and definitions.....	4
4 Overview of ISO 15531	12
4.1 Concepts provided	12
4.2 Parts 15531-2x series (Production data for external exchanges)	13
4.3 Parts 15531-3x series (Manufacturing resources usage management data).....	14
4.4 Parts 15531-4x series (Manufacturing flow management data)	15
5 Relationships between the various series of parts of ISO 15531	16
Annex A (normative) ASN.1 Identifier of ISO 15531-1	18
Annex B (informative) Relationship between ISO 15531 and other standards or standardisation works addressing integration in manufacturing; role and usage of ISO 15531	19
Annex C (informative) Capability and capacity	27
Bibliography.....	29
Index.....	30