

**BS EN 62264-5:2016**



**BSI Standards Publication**

# **Enterprise-control system integration**

Part 5: Business to manufacturing  
transactions

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This British Standard is the UK implementation of EN 62264-5:2016. It is identical to IEC 62264-5:2016. It supersedes BS EN 62264-5:2012 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AMT/7, Industrial communications: process measurement and control, including fieldbus.

A list of organizations represented on this committee can be obtained on request to its secretary.

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## EUROPÄISCHE NORM

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English Version

Enterprise-control system integration -  
Part 5: Business to manufacturing transactions  
(IEC 62264-5:2016)

Intégration du système de commande d'entreprise -  
Partie 5 : Transactions entre systèmes de gestion de  
commande d'entreprise et systèmes de fabrication  
(IEC 62264-5:2016)

Integration von Unternehmensführungs- und Leitsystemen -  
Teil 5: Transaktionen zwischen Unternehmensführungs-  
und Produktionsleitsystemen  
(IEC 62264-5:2016)

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## **European foreword**

The text of document 65E/459/CDV, future edition 2 of IEC 62264-5, prepared by SC 65E "Devices and integration in enterprise systems", of IEC/TC 65 "Industrial-process measurement, control and automation" and ISO/SC 5/JWG 5, of ISO/TC 184 "Automation systems and integration" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62264-5:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-05-25
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-11-25

This document supersedes EN 62264-5:2012

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(normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62264-2	2013	Enterprise-control system integration - Part 2: Objects and attributes for enterprise-control system integration	EN 62264-2	2013
IEC 62264-3	-	Enterprise-control system integration - Part 3: Activity models of manufacturing operations management	EN 62264-3	-
IEC 62264-4	-	Enterprise-control system integration - Part 4: Object model attributes for manufacturing operations management integration	EN 62264-4	-
ISO/IEC 19501	-	Information technology - Open Distributed Processing - Unified Modeling Language (UML) Version 1.4.2	-	-
ISO 8601	-	Data elements and interchange formats - Information interchange - Representation of dates and times	-	-

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## CONTENTS

FOREWORD.....	11
INTRODUCTION.....	13
1 Scope.....	14
2 Normative references.....	14
3 Terms, definitions, abbreviations, and conventions.....	15
3.1 Terms and definitions.....	15
3.2 Abbreviations.....	15
3.3 Conventions.....	16
4 Transaction messages and verbs.....	16
4.1 General.....	16
4.2 Transaction models.....	17
4.3 Message structure.....	18
4.3.1 General structure.....	18
4.3.2 Application identification area.....	19
4.3.3 Data area.....	19
4.3.4 Message nouns.....	20
4.3.5 Wildcard.....	20
5 Message verbs.....	21
5.1 Verbs and transaction models.....	21
5.2 GET verb.....	23
5.3 SHOW verb.....	24
5.4 PROCESS verb.....	24
5.5 ACKNOWLEDGE verb.....	25
5.6 CHANGE verb.....	26
5.7 CANCEL verb.....	26
5.8 CONFIRM verb.....	27
5.9 RESPOND verb.....	29
5.10 SYNC verb.....	29
5.11 SYNC ADD verb.....	30
5.12 SYNC CHANGE verb.....	30
5.13 SYNC DELETE verb.....	30
5.14 Verb actions and the use of IDs.....	31
6 Message nouns.....	31
6.1 General.....	31
6.2 Defined message contents.....	31
6.2.1 Equipment.....	31
6.2.2 Equipment Capability Test Specification.....	31
6.2.3 Equipment Class.....	31
6.2.4 Job List.....	31
6.2.5 Job Response.....	32
6.2.6 Job Response List.....	32
6.2.7 Material Class.....	32
6.2.8 Material Definition.....	32
6.2.9 Material Lot.....	33
6.2.10 Material Sublot.....	33
6.2.11 Material Test Specification.....	33