

INTERNATIONAL STANDARD

ISO/IEC
10164-18

First edition
1997-07-01

Information technology — Open Systems Interconnection — Systems Management: Software management function

*Technologies de l'information — Interconnexion de systèmes
ouverts (OSI) — Gestion-systèmes: Fonction de gestion de logiciel*

This material is reproduced from ISO documents under International Organization for Standardization (ISO) Copyright License number IHS/ICC/1996. Not for resale. No part of these ISO documents may be reproduced in any form, electronic retrieval system or otherwise, except as allowed in the copyright law of the country of use, or with the prior written consent of ISO (Case postale 56, 1211 Geneva 20, Switzerland, Fax +41 22 734 10 79), IHS or the ISO Licensor's members.



Reference number
ISO/IEC 10164-18:1997(E)

Contents

	<i>Page</i>
1 Scope	1
2 Normative references	2
2.1 Identical Recommendations International Standards	2
2.2 Paired Recommendations International Standards equivalent in technical content	3
2.3 Additional references	3
3 Definitions	3
3.1 Management framework definitions	3
3.2 Systems management overview definitions	3
3.3 CMIS definitions	4
3.4 Management information model definitions	4
3.5 Guidelines for the definition of managed objects definitions	4
3.6 Implementation conformance statement proforma definitions	4
3.7 Additional definitions	4
4 Symbols and abbreviations	5
5 Conventions	5
6 Requirements for software management	6
7 Model for Software Management Function	6
7.1 Software management functions	6
7.1.1 Create	6
7.1.2 Delete	6
7.1.3 Deliver	6
7.1.4 Execute program	7
7.1.5 Get	7
7.1.6 Install	7
7.1.7 Revert	7
7.1.8 Set administrative state	7
7.1.9 Terminate Validation	7
7.1.10 Validation	8
7.1.11 Notifications	8

© ISO/IEC 1997

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

ISO/IEC Copyright Office • Case postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland