

INTERNATIONAL
STANDARD

ISO/IEC
10165-1

First edition
1993-09-15

**Information technology — Open Systems
Interconnection — Structure of
management information: Management
Information Model**

*Technologies de l'information — Interconnexion de systèmes ouverts —
Structure des informations de gestion: Modèle d'informations de gestion*



Reference number
ISO/IEC 10165-1:1993(E)

Contents

	Page
1 Scope	1
2 Normative references	1
2.1 Identical Recommendations International Standards	1
2.2 Paired Recommendations International Standards equivalent in technical content	2
2.3 Additional references	2
3 Definitions.....	2
3.1 Basic reference model definitions	2
3.2 Management framework definitions	3
3.3 Systems management overview definitions	3
3.4 Common management information service definitions	3
3.5 Abstract Syntax Notation One definitions.....	3
3.6 Guidelines for the definition of managed objects definitions	3
3.7 Security architecture definitions	3
3.8 Additional definitions.....	3
4 Abbreviations	5
5 Information Model	5
5.1 Managed object concepts using object-oriented design	6
5.2 Compatibility and interoperability	10
5.3 Systems management operations.....	13
5.4 Filters	21
5.5 Notifications	23
6 Principles of containment and naming	23
6.1 Containment	23

© ISO/IEC 1993

All rights reserved. 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