

INTERNATIONAL  
STANDARD

**ISO/IEC**  
**10040**

First edition  
1992-11-01

**AMENDMENT 1**  
1995-11-01

---

---

**Information technology — Open Systems  
Interconnection — Systems management overview**

**AMENDMENT 1: Management knowledge  
management**

*Technologies de l'information — Interconnexion de systèmes ouverts (OSI) —  
Aperçu général de la gestion-système*

*AMENDEMENT 1: Gestion de connaissance de gestion*



Reference number  
ISO/IEC 10040:1992/Amd.1:1995(E)

## Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Amendment 1 to International Standard ISO/IEC 10040:1992 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 21, *Open systems interconnection, data management and open distributed processing*, in collaboration with ITU-T. The identical text is published as CCITT Recommendation X.701/Amd.1.

© ISO/IEC 1995

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

## Introduction

This amendment specifies the additions, to the existing Systems Management Architecture Recommendation, for management knowledge. Management knowledge is necessary in order that two systems may interoperate as they need a common understanding of the management messages that may be communicated between them. The amendment to the Systems Management Overview is a high level statement concerning the need for management knowledge and ways that it may be maintained. The actual management knowledge, which includes class and instance information concerning management information, is specified in ITU-T Rec. X.750 | ISO/IEC 10164-16.

STANDARDSISO.COM : Click to view the full PDF of ISO/IEC 10040:1992/Amd.1:1995

STANDARDSISO.COM : Click to view the full PDF of ISO/IEC 10040:1992/Amd 1:1995