

INTERNATIONAL STANDARD

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AMENDMENT 1
1995-11-01

Information technology — Open Systems Interconnection — Systems management overview

AMENDMENT 1: Management knowledge management

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

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AMENDEMENT 1: Gestion de connaissance de gestion



Reference number
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Foreword

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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.

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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.

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INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
SYSTEMS MANAGEMENT OVERVIEW**

**AMENDMENT 1
(to Rec. X.701 | ISO/IEC 10040)**

MANAGEMENT KNOWLEDGE MANAGEMENT

- 1) *Delete the opening NOTE at the beginning of 6.4.4, which makes the subclause informative.*
- 2) *Add the following text to the end of 6.4.4:*

Standardized management knowledge shall be made available as managed objects.

In addition, some aspects of standardized management knowledge may be made available by other mechanisms, such as Directory objects.

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