



**INTERNATIONAL STANDARD ISO/IEC 10164-16:1997**  
**TECHNICAL CORRIGENDUM 1**

Published 2002-02-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION  
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

**Information technology — Open Systems Interconnection —  
Systems Management: Management knowledge management  
function**

TECHNICAL CORRIGENDUM 1

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

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to International Standard ISO/IEC 10164-16:1997 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.



## INTERNATIONAL STANDARD

## ITU-T RECOMMENDATION

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –  
SYSTEMS MANAGEMENT: MANAGEMENT KNOWLEDGE  
MANAGEMENT FUNCTION**

**TECHNICAL CORRIGENDUM 1**

**1) Subclause 2.1**

*Insert the following references alphanumerically:*

- ITU-T Recommendation X.710 (1997) | ISO/IEC 9595:1998, *Information technology – Open Systems Interconnection – Common management information service.*
- ITU-T Recommendation X.711 (1997) | ISO/IEC 9596-1:1998, *Information technology – Open Systems Interconnection – Common management information protocol: Specification.*

**2) Subclause 2.2**

*Remove the following paired references:*

- CCITT Recommendation X.208 (1988), *Specification of Abstract Syntax Notation One (ASN.1).*  
ISO/IEC 8824:1990, *Information technology – Open Systems Interconnection – Specification of Abstract Syntax Notation One (ASN.1).*
- CCITT Recommendation X.209 (1988), *Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1).*  
ISO/IEC 8825:1990, *Information technology – Open Systems Interconnection – Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1).*
- CCITT Recommendation X.710 (1991), *Common management information service definition for CCITT applications.*  
ISO/IEC 9595:1991, *Information technology – Open Systems Interconnection – Common management information service definition.*
- CCITT Recommendation X.711 (1991), *Common management information protocol specification for CCITT applications.*  
ISO/IEC 9596-1:1991, *Information technology – Open Systems Interconnection – Common management information protocol – Part 1: Specification.*

**3) Subclause 13.1**

*Replace "CCITT Rec. X.209 | ISO/IEC 8825" with "ITU-T Rec. X.690 | ISO/IEC 8825-1".*

**4) Subclause A.2.4**

**a)** *Remove the following IMPORTS statement:*

**RelativeDistinguishedName**

**FROM InformationFramework {joint-iso-ccitt(2) ds(5) modules(1) informationFramework(1)}**

-- NOTE – This Recommendation | International Standard imports

-- RelativeDistinguishedName from CCITT Rec. X.501 (1988) | ISO/IEC 9594-2:1990.

-- The specification for this syntax can now be found in an informative

-- annex of ITU-T Rec. X.711 (1997) | ISO/IEC 9596-1:1998.

**b)** *In the IMPORTS FROM CMIP-1, insert the following before Scope:*

**"RelativeDistinguishedName,"**

c) *In the IMPORTS FROM Attribute-ASN1Module, insert the following before NameBinding:*

**"DMI-TYPE-IDENTIFIER,"**

d) *Remove "GdmoAttributeId ::= OBJECT IDENTIFIER".*

e) *Replace the production for ImplementedValues with the following ASN.1 production:*

**"MKMF-VALUES ::= DMI-TYPE-IDENTIFIER**

**ImplementedValues ::= SET OF SEQUENCE {**

**attributeId MKMF-VALUES&.id ({ImplementedValuesSet}),**

**defaultValue [1] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,**

**initialValue [2] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,**

**minValue [3] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,**

**maxValue [4] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL**

**}**

**ImplementedValuesSet MKMF-VALUES ::= {...}**

**"**