



INTERNATIONAL STANDARD ISO/IEC 10164-13:1995
TECHNICAL CORRIGENDUM 2

Published 2002-04-15

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: Summarization Function

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — Gestion des systèmes: Fonction de récapitulation

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to International Standard ISO/IEC 10164-13:1995 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

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

TECHNICAL CORRIGENDUM 2

1) Subclause 2.1

Insert the following references alphanumerically:

- ITU-T Recommendation X.680 (1997) | ISO/IEC 8824-1:1998, *Information technology – Abstract Syntax Notation One (ASN.1): Specification of basic notation.*
- ITU-T Recommendation X.681 (1997) | ISO/IEC 8824-2:1998, *Information technology – Abstract Syntax Notation One (ASN.1): Information object specification.*
- ITU-T Recommendation X.682 (1997) | ISO/IEC 8824-3:1998, *Information technology – Abstract Syntax Notation One (ASN.1): Constraint specification.*
- ITU-T Recommendation X.690 (1997) | ISO/IEC 8825-1:1998, *Information technology – ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER).*
- ITU-T Recommendation X.710 (1997) | ISO/IEC 9595:1998, *Information technology – Open Systems Interconnection – Common management information service.*

2) Subclause 2.2

Remove the following paired references:

- 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.*

3) Subclause 13.1.1

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

4) Subclause 13.2.1

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

5) **Subclause A.9**

a) *In the IMPORTS FROM CMIP-1, insert the following before **AttributeId**:*

"CMIP-ATTRIBUTE, AttributeSet,"

b) *Replace the production for **AttributeMeasure** with the following ASN.1 production:*

```
AttributeMeasure ::= SEQUENCE {
  attributeId          CMIP-ATTRIBUTE.&id ({AttributeSet}),
  attributeValue      CMIP-ATTRIBUTE.&Value ({AttributeSet} {@.attributeId}) OPTIONAL,
  -- not present implies missing data
  timeStamp          [3] TimePeriod OPTIONAL
  -- time offset forward from scan initiation time in report.
  -- Required of timeStampReportMode attribute is present with value = 2
  suspectFlag        BOOLEAN DEFAULT FALSE }
```