



**INTERNATIONAL STANDARD ISO/IEC 10164-12:1994**  
**TECHNICAL CORRIGENDUM 3**

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION  
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# **Information technology — Open Systems Interconnection — Systems Management: Test Management Function**

## **TECHNICAL CORRIGENDUM 3**

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

*RECTIFICATIF TECHNIQUE 3*

Technical Corrigendum 3 to International Standard ISO/IEC 10164-12:1994 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

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## INTERNATIONAL STANDARD

## ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –  
SYSTEMS MANAGEMENT: TEST MANAGEMENT FUNCTION

## TECHNICAL CORRIGENDUM 3

## 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 (1994) | ISO/IEC 8824-2:1995, *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.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.*

## 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.7

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

-- NOTE – This Recommendation / International Standard imports DistinguishedName 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.

```
DistinguishedName
FROM InformationFramework
{ joint-iso-ccitt ds(5) modules(1) informationFramework(1) }
```

```
CMISFilter, Attribute, AttributeId, ObjectInstance, Scope
FROM CMIP-1
{ joint-iso-ccitt ms(9) cmip(1) version1(1) protocol(3) }
```

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

```
"DistinguishedName,"
```

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

```
"DMI-TYPE-IDENTIFIER,"
```

## 6) Subclause A.7.1

Replace the production for **AssociatedObjects** with the following ASN.1 production:

```
"TMF-OBJECT ::= DMI-TYPE-IDENTIFIER
```

```
AssociatedObjects ::= SET OF SEQUENCE {
    associatedObject      ObjectInstance,
    associatedObjectInfo  SEQUENCE {
        associatedObjectInfoId  TMF-OBJECT.&id ({AssociatedObjectSet}),
        associatedObjectInform  TMF-OBJECT.&Value ({AssociatedObjectSet})
        { @.associatedObjectInfoId }
    }
}
```

```
OPTIONAL }
```

```
}
```

```
AssociatedObjectSet TMF-OBJECT ::= {...}
```

```
"
```