



INTERNATIONAL TELECOMMUNICATION UNION

**ITU-T**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**X.743**

**Corrigendum 1**  
(03/2001)

SERIES X: DATA NETWORKS AND OPEN SYSTEM  
COMMUNICATIONS

OSI management – Management functions and ODMA  
functions

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Information technology – Open Systems  
Interconnection – Systems Management: Time  
management function

**Technical Corrigendum 1**

ITU-T Recommendation X.743 – Corrigendum 1

(Formerly CCITT Recommendation)

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**INTERNATIONAL STANDARD ISO/IEC 10164-20  
ITU-T RECOMMENDATION X.743**

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

**TECHNICAL CORRIGENDUM 1**

**Summary**

This corrigendum corrects text in Annex A: A.5 and A.6 and Annex B.

**Source**

Corrigendum 1 to ITU-T Recommendation X.743 was prepared by ITU-T Study Group 4 (2001-2004) and approved on 1 March 2001. An identical text is also published as Technical Corrigendum 1 to ISO/IEC 10164-20.

## FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

## NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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## INTERNATIONAL STANDARD

## ITU-T RECOMMENDATION

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

## TECHNICAL CORRIGENDUM 1

**1) Reference in Corrigendum: Annex A**

Nature of defect:

Directives have incorrect format:

- 1) Incorrectly has a space between the leading -- and the < character (two places).
- 2) Incorrectly has a space between the > character and the closing -- characters (two places).
- 3) First line incorrectly ends with --

```
-- <GDMO.Document "ITU-T Rec. X.743 | ISO/IEC 10164-20:1998" --
-- {joint-iso-ccitt ms(9) function(2) part20(20)}> --
-- <GDMO.Version 1.3 "ITU-T Rec. X.743 | ISO/IEC 10164-20:1998"> --
```

change to:

```
--<GDMO.Document "ITU-T Rec. X.743 | ISO/IEC 10164-20:1998"
-- {joint-iso-ccitt ms(9) function(2) part20(20)} >--
--<GDMO.Version 1.3 "ITU-T Rec. X.743 | ISO/IEC 10164-20:1998" >--
```

**2) Reference in Corrigendum: subclause A.5**

Nature of defect:

ASN1.Version directive has incorrect format:

- 1) Incorrectly has a space between the leading -- and the < character.
- 2) Incorrectly has a space between the > character and the closing -- characters.
- 3) First line incorrectly ends with --

```
-- <ASN1.Version 1990,1994 TimeMF --
-- {joint-iso-ccitt ms(9) function(2) part20(20) asn1Module(2) timeMF(1)}> --
```

change to:

```
--<ASN1.Version 1990,1994 TimeMF
-- {joint-iso-ccitt ms(9) function(2) part20(20) asn1Module(2) timeMF(1)}>--
```

### 3) Reference in Corrigendum: subclause A.6

Nature of defect:

ASN1.Version directive has incorrect format:

- 1) Incorrectly has a space between the leading -- and the < character.
- 2) Incorrectly has a space between the > character and the closing -- characters.
- 3) First two lines incorrectly end with --

```
-- <ASN1.Version 1990,1994 TimeRepresentation --  
-- {joint-iso-ccitt ms(9) function(2) part20(20) asn1Module(2) --  
-- timeRepresentation(2) }> --
```

change to:

```
--<ASN1.Version 1990,1994 TimeRepresentation  
-- {joint-iso-ccitt ms(9) function(2) part20(20) asn1Module(2)  
-- timeRepresentation(2) }>--
```

### 4) Reference in Corrigendum: subclause A.6

Nature of defect: named value is outside range defined by subtype.

```
MaximumErrorInNanoseconds ::= INTEGER {noEstimate (281474976710655)}  
                                (0 .. 281474976710654)
```

change to:

```
MaximumErrorInNanoseconds ::= INTEGER {noEstimate (281474976710655)}  
                                (0 .. 281474976710655)
```

### 5) Reference in Corrigendum: Annex B (end)

Nature of defect:

EndDocument directives has wrong year for 10164-20

```
--<GDMO.EndDocument "ITU-T Rec. X.743 | ISO/IEC 10164-20:1997"  
-- {joint-iso-ccitt ms(9) function(2) part20(20)}>--
```

change to:

```
--<GDMO.EndDocument "ITU-T Rec. X.743 | ISO/IEC 10164-20:1998"  
-- {joint-iso-ccitt ms(9) function(2) part20(20)}>--
```

## SERIES OF ITU-T RECOMMENDATIONS

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Series Q	Switching and signalling
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Series V	Data communication over the telephone network
<b>Series X</b>	<b>Data networks and open system communications</b>
Series Y	Global information infrastructure and Internet protocol aspects
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