



INTERNATIONAL TELECOMMUNICATION UNION

**CCITT**

THE INTERNATIONAL  
TELEGRAPH AND TELEPHONE  
CONSULTATIVE COMMITTEE

**M.10**

(11/1988)

SERIES M: GENERAL MAINTENANCE PRINCIPLES

Maintenance of international transmission systems and  
telephone circuits – Introduction

---

**GENERAL RECOMMENDATION CONCERNING  
MAINTENANCE**

Reedition of CCITT Recommendation M.10 published in  
the Blue Book, Fascicle IV.1 (1988)

---

## NOTES

1 CCITT Recommendation M.10 was published in Fascicle IV.1 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

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

## **Recommendation M.10**

### **GENERAL RECOMMENDATION CONCERNING MAINTENANCE**

To enable Administrations to cooperate effectively in maintaining the characteristics required for the international telecommunication services, the relevant CCITT Recommendations, which are based on long experience, should be applied.





## ITU-T RECOMMENDATIONS SERIES

Series A	Organization of the work of the ITU-T
Series B	Means of expression: definitions, symbols, classification
Series C	General telecommunication statistics
Series D	General tariff principles
Series E	Overall network operation, telephone service, service operation and human factors
Series F	Non-telephone telecommunication services
Series G	Transmission systems and media, digital systems and networks
Series H	Audiovisual and multimedia systems
Series I	Integrated services digital network
Series J	Transmission of television, sound programme and other multimedia signals
Series K	Protection against interference
Series L	Construction, installation and protection of cables and other elements of outside plant
<b>Series M</b>	<b>TMN and network maintenance: international transmission systems, telephone circuits, telegraphy, facsimile and leased circuits</b>
Series N	Maintenance: international sound programme and television transmission circuits
Series O	Specifications of measuring equipment
Series P	Telephone transmission quality, telephone installations, local line networks
Series Q	Switching and signalling
Series R	Telegraph transmission
Series S	Telegraph services terminal equipment
Series T	Terminals for telematic services
Series U	Telegraph switching
Series V	Data communication over the telephone network
Series X	Data networks and open system communications
Series Y	Global information infrastructure and Internet protocol aspects
Series Z	Languages and general software aspects for telecommunication systems