



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

F.35

OPERATIONS AND QUALITY OF SERVICE TELEGRAPH SERVICES

PROVISIONS APPLYING TO THE OPERATION OF AN INTERNATIONAL PUBLIC AUTOMATIC MESSAGE SWITCHING SERVICE FOR EQUIPMENTS UTILIZING THE INTERNATIONAL TELEGRAPH ALPHABET No. 2

ITU-T Recommendation F.35

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation F.35 was published in Fascicle II.4 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.

© ITU 1988, 1993

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the ITU.



Documents
Document Sharing Hub

**PROVISIONS APPLYING TO THE OPERATION OF AN INTERNATIONAL
PUBLIC AUTOMATIC MESSAGE SWITCHING SERVICE FOR EQUIPMENTS
UTILIZING THE INTERNATIONAL TELEGRAPH ALPHABET No. 2**

The existence of message switching systems in various countries creates the need for international agreement on operational rules. This service, hereafter described, can be offered by the Administration, on an international basis, following a preliminary agreement by the Administrations concerned.

The CCITT,

considering

(a) that message switching services are based on a technique of providing storage, routing and retransmission of messages;

(b) that the existence of present terminals and systems utilizing the International Telegraph Alphabet No. 2 justifies the provision of a Recommendation for an automatic message switching service;

(c) that terminals and systems in use conform to the relevant CCITT Recommendations;

(d) that the application of operational rules in this kind of environment does not preclude the development of messaging services, unanimous declares

unanimously declares

that the following provisions should be applied when a public message switching service is being provided internationally for equipment utilizing the International Telegraph Alphabet No. 2.

1 General

1.1 The *format* to be used shall comprise a layout with the following basic components:

- the identification line,
- the routing line,
- the origin line.
- the text.

1.2 *Length of messages*

As a general rule, the length of messages should not exceed 10 000 printed characters, spaces or separators. Nevertheless, Administrations may establish a different limit by bilateral agreement.

1.3 *Sequence of signs*

The uninterrupted repetition of any sign shall be tolerated up to a number of characters corresponding to a printed line varying in length according to the mode of operation used. Beyond this limit, the message shall be refused; subsequent signs forming part of the repetition shall be ignored.

¹⁾ Formerly numbered F.150 in the Red Book.