CCITT

THE INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE

D.35 (11/1988)

SERIES D: GENERAL TARIFF PRINCIPLES –
CHARGING AND ACCOUNTING IN INTERNATIONAL
TELECOMMUNICATIONS SERVICES
TARIFF PRINCIPLES APPLYING TO DATA
COMMUNICATION SERVICES OVER DEDICATED
PUBLIC DATA NETWORKS

GENERAL CHARGING AND ACCOUNTING PRINCIPLES IN THE INTERNATIONAL PUBLIC INTERPERSONAL MESSAGING (IPM) SERVICE

Reedition of CCITT Recommendation D.35 published in the Blue Book, Fascicle II.1 (1988)

NOTES

- 1 CCITT Recommendation D.35 was published in Fascicle II.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).
- In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

All rights reserved. No part of this publication may be reproduced, by any means whatsoever, without the prior written permission of ITU.

GENERAL CHARGING AND ACCOUNTING PRINCIPLES IN THE INTERNATIONAL PUBLIC INTERPERSONAL MESSAGING (IPM) SERVICE

(Melbourne, 1988)

Preamble

This Recommendation, sets out the general principles for charging and accounting to be applied by Administration for the provision of an international Interpersonal Messaging (IPM) service. Recognizing that requirements may vary among Administrations, it provides for some flexibility in the application of the tariffs.

The CCITT,

considering

- (a) that given the early stage of implementation of this service, tariff principles must be flexible enough to accommodate new developments of the service;
- (b) that it would be desirable to establish certain guiding principles in respect of collection charges and accounting rates in the international IPM service;
 - (c) that collection charges are a national matter,

taking into account

the characteristics of the IPM service, as defined in the F.400 series Recommendations,

recommends

1 Collection charges

1.1 Basic IPM service (as defined in Recommendation F.400)

The collection charges may consist of elements such as:

- a) a service access component. This may comprise:
 - an initial fee (non recurring);
 - a subscription rental (payable at certain intervals).
- b) a service utilization component,
- c) a charge to cover the use of the international network used (i.e., in principle, the PSPDN).
- 1.2 *IPM service optional user facilities* (as defined in Recommendation F.400)

These elements of service may be selected by the user on a per message basis or for an agreed contractual period of time. An additional collection charge may be applied for the use of these facilities to compensate for the additional resources used.

2 International accounting

- 2.1 Basic IPM service
- 2.1.1 The normal accounting arrangement for the international network used should apply (i.e., in principle, the PSPDN).
- 2.1.2 Subject to bilateral agreement, an additional accounting component for the international IPM service usage may apply. The component may be based on message size.
- 2.2 IPM service optional user facilities

In addition to the components detailed in § 2.1 above, accounting components for optional user facilities may apply. Details are for further study.

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 Series M TMN and network maintenance: international transmission systems, telephone circuits, telegraphy, facsimile and leased circuits 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