



INTERNATIONAL TELECOMMUNICATION UNION

CCITT

THE INTERNATIONAL
TELEGRAPH AND TELEPHONE
CONSULTATIVE COMMITTEE

D.178

(11/1988)

SERIES D: GENERAL TARIFF PRINCIPLES –
CHARGING AND ACCOUNTING IN INTERNATIONAL
TELECOMMUNICATIONS SERVICES

DRAWING UP AND EXCHANGE OF INTERNATIONAL
TELEPHONE AND TELEX ACCOUNTS

**MONTHLY ACCOUNTS FOR SEMI-AUTOMATIC
TELEPHONE CALLS (ORDINARY AND URGENT
CALLS, WITH OR WITHOUT SPECIAL
FACILITIES)**

Reedition of CCITT Recommendation D.178 published in
the Blue Book, Fascicle II.1 (1988)

NOTES

- 1 CCITT Recommendation D.178 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).
- 2 In this Recommendation, the expression “Administration” is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Recommendation D.178

**MONTHLY ACCOUNTS FOR SEMI-AUTOMATIC TELEPHONE CALLS
(ORDINARY AND URGENT CALLS, WITH OR WITHOUT SPECIAL FACILITIES)**

(Malaga-Torremolinos, 1984)

The CCITT,

considering

- a) that a trend has been observed in various countries over the past few years whereby it is becoming less and less common, in international telephone operation, for the operator of the country of destination and in some cases of transit to be requested to set up telephone calls;
- b) that the operator of the country of origin therefore plays a predominant role in establishing the connection between the calling and called subscribers;
- c) that this trend makes it necessary to modify the former accounting rules based on the principle of “accounting revenue division”;
- d) that those countries whose operators effectively participate in setting up the call need to be remunerated on a more equitable basis;
- e) that international telephone accounting should be simplified;

recommends that in international semi-automatic operation:

- 1) for calls, with the exception of collect and/or credit card calls, the only item to be entered in international accounts should be the effective conversation time determined according to the 3 + 1 or 1 + 1 charging systems. Special charges (such as the surcharge for station-to-station and personal calls) would remain with the Administration of the country of origin;
- 2) as far as collect calls are concerned, subject to agreement between the Administrations concerned, the Administration of the country of destination should pay, in addition to the normal share relating to the call (regarded as an outgoing call), a flat-rate charge per call to be fixed by bilateral agreement. The purpose of this flat-rate charge would be to cover the costs incurred for the establishment of the call in the country of origin¹⁾.

¹⁾ The accounting methods described above could be applied to credit card calls, subject to bilateral agreement between the Administrations concerned.

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