



INTERNATIONAL TELECOMMUNICATION UNION

**ITU-T**

**D.100**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**CHARGING AND ACCOUNTING IN INTERNATIONAL  
TELECOMMUNICATION SERVICES**

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**CHARGING FOR INTERNATIONAL CALLS IN  
MANUAL OR SEMI - AUTOMATIC OPERATING**

**ITU-T Recommendation D.100**

(Extract from the *Blue Book*)

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## NOTES

1 ITU-T Recommendation D.100 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.100<sup>1)</sup>**

### **CHARGING FOR INTERNATIONAL CALLS IN MANUAL OR SEMI-AUTOMATIC OPERATING**

*(Geneva, 1972; amended at Melbourne, 1988)*

**1** The charge unit for a particular international service is the charge for an ordinary private station call of one minute duration, set up during the period of heavy traffic. The minimum charge for a call in manual or semi-automatic operating is normally one charge unit. Administrations may, in accordance with their national policy, levy a higher minimum number of charge units. To recover the costs of operator assistance, Administrations may levy an additional charge per call, the level of which is a national matter.

The charge unit is always the same, whatever the route (primary or secondary) used between any two countries.

**2** The charge for a call established over a chain of circuits should not exceed the sum of the charges for calls over each individual circuit. However, the Administrations concerned may agree to fix a total unit charge less than the sum of the charges.

**3** Subject to agreement between Administrations, two different rates may be applied to traffic exchanged over their mutual routes:

- one rate during the period of heavy traffic;
- the other rate during the period of light traffic (see Recommendation D.106).

**4** The charge for a personal call is the same as that for a station call with the same priority and of the same duration, exchanged during the same charge period, plus a special flat-rate charge for personal calls, the amount of which is established by the billing Administration.

However, in certain relations and, in particular, those operated by radio circuits, the Administrations concerned may agree to apply the same charges for station calls and personal calls.

**5** The facility of collect calls or the use of credit cards may be accepted for station calls, personal calls (possibly including personal calls with dispatch of a messenger), data transmission calls and conference calls.

**6** Personal collect or credit card calls are subject to a special flat-rate charge to be established by the billing Administration.

**7** Station credit card calls may be subject to a special flat-rate charge to be established by the billing Administration.

**8** Station collect calls may be subject to a special flat-rate charge, the amount of which is fixed by the billing Administration. The called subscriber may be informed of the charge he will have to pay.

**9** Administrations wishing to levy a special charge for sending a messenger are advised to adopt a uniform amount for all calls requiring this facility and to notify it to other Administrations.

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<sup>1)</sup> The provisions of this Recommendation were contained in the former Recommendations cited in [1] and [2].

## **10 Principles for application of charges**

- 10.1 When the call requested has been set up, the appropriate charge is payable. When the call requested has not been set up, no charge is payable.
- 10.2 In the case of a request for a station call, the call is considered set up when the two stations are interconnected.
- 10.3 In the case of a request for a personal call, the call is considered set up when the caller is interconnected with the called party.

### **References**

- [1] CCITT Recommendation *Operation of international telephone services (initial system)*, White Book, Vol. II-A, Rec. E.142, ITU, Geneva, 1969.
- [2] CCITT Recommendation *Operation of intercontinental telephone services (new system)*, White Book, Vol. II-A, Rec. E.143, ITU, Geneva, 1969.