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

CHARGING AND ACCOUNTING IN THE  
INTERNATIONAL TELEPHONE SERVICE

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**CHARGING AND ACCOUNTING FOR  
CONFERENCE CALLS**

Reedition of CCITT Recommendation D.110 published in  
the Blue Book, Fascicle II.1 (1988)

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## NOTES

- 1 CCITT Recommendation D.110 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.110**

### **CHARGING AND ACCOUNTING FOR CONFERENCE CALLS <sup>1)</sup>**

*(Malaga-Torremolinos, 1984)*

Conference calls may be accepted in the international service by agreement between the Administrations concerned. The conditions for the operation of the service and the setting up of calls by manual and semi-automatic working are defined in Recommendation E.151 [1].

#### **1 Types of conference calls**

Conference calls are normally of two types:

- bidirectional calls in which each participant can listen and speak whenever he wishes to intervene in the conversation;
- unidirectional calls in which only one of the participants can speak, the other participants being able only to listen.

However, a conference call may consist of a combination of both types of call defined above.

#### **2 Assessment of the chargeable duration of calls**

2.1 In determining the chargeable duration of an international conference call, the basic principles outlined in Recommendation E.230 [2] shall be applied. It should moreover be noted that:

2.1.1 the chargeable duration shall begin when all participants have been connected to the originator of the call;

2.1.2 the chargeable duration shall end when the originator gives the clearing signal;

2.1.3 if, by prior agreement, the originator of the call asks for the withdrawal or introduction of one or more participants during the call, the original call shall be regarded as terminated. In the case of withdrawal, the end of the original call coincides with the start of the next call. In the case of an addition, the start of the next call coincides with the moment when the new participant(s) is/are connected to the others;

2.1.4 no charge shall be levied when a call cannot be set up.

#### **3 Charging**

The charges applicable to conference calls shall be determined in accordance with the following principles:

3.1 The country of origin of a conference call shall be the country where the call is billed.

3.2 The establishment of the collection charge shall be a national matter for the country of origin.

3.3 Every international connection between the first bridging equipment for conference calls (calling side) and a participant in a conference call shall be considered as a personal call.

3.4 If the bridging equipment for conference calls is used in the country of transit or destination, the charging rules shall be established by agreement between the Administrations concerned.

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<sup>1)</sup> The denomination “conference call” without further clarification or addition has been chosen to designate communications between several subscribers in different countries, known before the Vth Plenary Assembly of the CCITT (1972) as “multiple calls” or as “conference (multiple) calls”.

#### **4 Preparation of international accounts**

4.1 International accounts shall be prepared by the Administration of origin.

4.2 The remuneration of the countries of transit and destination shall be governed by the arrangements concluded for the preparation of accounts for personal calls as if there had been a personal call between the country of origin and each of the participants in the countries of destination.

4.3 When the bridging equipment for conference calls is used in the country of transit or destination, the Administrations concerned shall agree upon accounting arrangements different from the one prescribed in 4.2 above, taking into account the actual configuration of international circuits utilized.

#### **References**

- [1] CCITT Recommendation *Conditions of operation and setting up of conference calls*, Rec. E.151.
- [2] CCITT Recommendation *Charging (Determination of collection charges) in the international telephone service*, Rec. E.230.



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