



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

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STANDARDIZATION SECTOR
OF ITU

D.15

GENERAL TARIFF PRINCIPLES

**GENERAL CHARGING AND ACCOUNTING
PRINCIPLES FOR NON-VOICE SERVICES
PROVIDED BY INTERWORKING BETWEEN
PUBLIC DATA NETWORKS**

ITU-T Recommendation D.15

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation D.15 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.15

GENERAL CHARGING AND ACCOUNTING PRINCIPLES FOR NON-VOICE SERVICES PROVIDED BY INTERWORKING BETWEEN PUBLIC DATA NETWORKS

(Melbourne, 1988)

The CCITT,

considering

(a) that, in order to support certain non-voice services, interworking between public data networks may be required;

(b) that, it is desirable to adopt general charging and accounting principles for these services when their provisioning requires interworking;

(c) that, in principle the interworking between these data networks takes place in the country of origin;

(d) the relevant Series D Recommendations,

recommends

1 Charging principles

1.1 The charge(s) shall be, according to the policy of the origin Administration, either:

- a) the international charge(s) applicable to the originating data network, or
- b) the charge(s) for the international data network used.

1.2 Where appropriate, (an) additional charge(s) may be applied for additional facilities, e.g., for the access network and/or the use of a network interworking unit in the origin, transit or destination country.

2 International accounting

2.1 The level and division of the accounting rate(s) should be based on those normally applied to the international data network used, in accordance with the appropriate Series D Recommendations.

2.2 If an interworking unit in a destination country is used, the Administrations concerned should be entitled to remunerations which covers the costs of these facilities¹⁾.

2.2.1 Such a remuneration should be included in the international accounting by an additional amount to be added to the usual accounting rate(s) (for further study).

2.2.2 By bilateral agreement Administrations may establish an additional remuneration to cover the routing cost of the traffic within the destination country which is carried by using a different type of network in this country.

2.3 If an interworking unit is located in a transit country, different international networks will be involved. The determination of the appropriate accounting arrangement (including the remuneration for the interworking unit) is for further study.

¹⁾ Subject to bilateral agreement.