

ITU-T

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OF ITU

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SERIES D: GENERAL TARIFF PRINCIPLES

General tariff principles – International sound- and
television-programme transmissions

**Occasional provision of circuits for international
sound- and television-programme
transmissions**

ITU-T Recommendation D.180



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Occasional provision of circuits for international sound- and television-programme transmissions

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Summary

This Recommendation describes the procedures to be followed by Administrations for the occasional provision of circuits for international sound- and television-programme transmissions and the charging and accounting principles for this service.

Source

ITU-T Recommendation D.180 was approved on 16 September 2005 by ITU-T Study Group 3 (2005-2008) under the WTSA Resolution 1 approval procedure.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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ITU-T Recommendation D.180

Occasional provision of circuits for international sound- and television-programme transmissions

1 Scope

In most cases, circuits used for sound- and television-programme transmissions are owned by Administrations although, in some countries, national broadcasting organizations own all or part of the circuits within national boundaries.

The provision of circuits for transmissions between two or more countries requires the closest cooperation between:

- the broadcasting organizations¹ concerned in a sound- or television-programme transmission, either as users or owners of sound-programme and television circuits or both; and
- the Administrations concerned.

It is therefore recommended that the following principles for ordering and charging should be observed for the occasional provision of sound or television circuits.

This Recommendation is intended to cover the provision of circuits for sound- and television-programme transmissions only and not other types of transmissions.

This Recommendation does not include provisions for the leasing for periods of one day or more of sound- and television-programme circuits, which are subject to the provisions of ITU-T Recs D.4 and D.310 R.

Provisions governing the technical aspects and maintenance of sound and television programmes and associated circuits are contained in the J-, M- and N-series Recommendations.

2 References

The following ITU-T Recommendations and other references contain provisions which, through reference in this text, constitute provisions of this Recommendation. At the time of publication, the editions indicated were valid. All Recommendations and other references are subject to revision; users of this Recommendation are therefore encouraged to investigate the possibility of applying the most recent edition of the Recommendations and other references listed below. A list of the currently valid ITU-T Recommendations is regularly published. The reference to a document within this Recommendation does not give it, as a stand-alone document, the status of a Recommendation.

- [1] ITU-T Recommendation N.52 (1988), *Multiple destination television transmissions and coordination centres*.
- [2] ITU-T Recommendation N.4 (1988), *Definition and duration of the line-up period and the preparatory period*.
- [3] ITU-T Recommendation N.54 (1988), *Definition and duration of the line-up period and the preparatory period*.

¹ Any reference to broadcasting organizations in this Recommendation applies equally to other users.

3 Definitions

The terms used in connection with sound- and television-programme transmissions, as defined below, apply to all cases of the occasional provision of sound or television circuits.

3.1 programme booking centre (PBC)

F: service centralisateur (PBC)

S: centro de reserva de programas (PBC)

The office of an Administration (or broadcasting organization where circuits are provided for international service by such an organization) which receives orders for international sound and/or television circuits from broadcasting organizations in its own country or from a broadcasting organization in another country or from the PBC of another Administration and is charged with the task of making appropriate arrangements for providing the ordered circuits.

3.2 international sound-programme centre (ISPC)

F: centre radiophonique international (ISPC)

S: centro radiofónico internacional (ISPC)

A centre at which at least one international sound-programme circuit terminates and in which international sound-programme connections can be made by the interconnection of international and/or national sound-programme circuits.

The ISPC is responsible for setting up, lining up and maintaining international sound-programme connections and for the supervision of the transmissions made on them.

3.3 international television-programme centre (ITPC)

F: centre télévisuel international (ITPC)

S: centro internacional de televisión (ITPC)

A centre at which at least one international television circuit terminates and in which international television connections can be made by the interconnection of international and/or national television circuits.

The ITPC is responsible for setting up, lining up and maintaining international television connections and for the supervision of the transmissions made on them.

The centre at the end of an international satellite television circuit is sometimes referred to as the Satellite International Television-Programme Centre (SITPC).

3.4 broadcasting organization

F: organisme de radiodiffusion

S: organismo de radiodifusión

A broadcasting organization is an organization which is concerned with sound and/or television broadcasting.

Most of the customers ordering facilities for sound- and television-programme transmissions are broadcasting organizations, and for convenience, the term "broadcasting organization" is used in this Recommendation to denote activity of any user or customer, and where so used, is equally applicable to any other customer requiring sound- or television-programme circuits.