



INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION
DEVELOPMENT BUREAU
ITU-D STUDY GROUPS**

**Document 1/023-E
4 September 1998
Original: English only**

FIRST MEETING OF STUDY GROUP 1: GENEVA, 10 - 12 SEPTEMBER 1998
FIRST MEETING OF STUDY GROUP 2: GENEVA, 7 - 9 SEPTEMBER 1998

Question 10/1: Regulatory impact of the phenomenon of convergence within the telecommunications, broadcasting, information technology and content sectors

STUDY GROUP 1

SOURCE: ITU-R STUDY GROUP 1

TITLE: LIAISON STATEMENT TO THE TELECOMMUNICATION DEVELOPMENT BUREAU (BDT) AND ITU-D STUDY GROUP 1

—————

Enclosed please find a copy of the Note from ITU-R Study Group 1 (Document 1/25, Edited) addressed to the Directors of the Radiocommunications and Telecommunication Development Bureaux concerning Resolution 9 (WTDC-98) and draft reply for your possible action.

Document 1/25-Edited
28 July 1998

ITU-R STUDY GROUP 1

NOTE TO THE DIRECTOR, RADIOCOMMUNICATION BUREAU AND THE DIRECTOR, TELECOMMUNICATION DEVELOPMENT BUREAU

RESOLUTION 9, WTDC, VALLETTA 1998, PARTICIPATION OF COUNTRIES, PARTICULARLY DEVELOPING COUNTRIES, IN FREQUENCY SPECTRUM MANAGEMENT”

An administration brought to the attention of ITU-R SG1 Resolution 9, WTDC, Valetta 1998, “Participation of countries, particularly developing countries, in frequency spectrum management”. At its recent meeting in Munich, the Study Group considered this document and noted that it contained *inter alia* references to production of an ITU-R report on the current and forseen uses of the spectrum that could provide information to assist spectrum managers in developing countries to develop their own national long-term strategies. Although the Resolution did not propose how production of this report should be arranged within ITU-R or specify in detail what the contents might be, it seemed likely that at least part of such a report would fall within the scope and on-going work of Study Group 1. It was therefore agreed to offer you some comments on the Resolution’s proposals and suggestions of how Study Group 1 could assist you and the Director of the Telecommunication Development Bureau.in preparing a response to this Resolution.

During discussion the following comments were noted:

- such activity should take into account Resolution No. 22¹ and not conflict with the existing preparations for WRCs or Resolution No. 72 (WRC-97)²
- clarification was required concerning the arrangements for managing the production of the report, for example how would this work be initiated, how would the scope of the report be set, who should take overall responsibilitiy, what would be the procedures for liaison with ITU-D etc.
- that administrations are likely to have difficulty finding the resources necessary to prepare their national contributions to the report. The resources required will depend on the scope and complexity of the report. There may be opportunities for the BDT to assist in this aspect.

How ITU-R Study Group 1 could assist

The scope of ITU-R Study Group 1 includes the development of ITU-R texts on methods to develop long term strategies for frequency spectrum utilisation. The Study Group is currently working on a recommendation related to this aspect. The following could be provided:

- a) example methods and procedures for the development of a national or regional report of this type. An example of a procedure for preparing a report on the current and forseen uses of the radio spectrum is given in Annex 1.
- b) advice on how to set the scope for each stage as called for in the Resolution

¹ *Resolution No. 22 (WARC-92): Assistance to the Developing Countries to Facilitate the Implementation of Changes in Frequency Band Allocations Which Necessitate the Transfer of Existing Assignments*

² *Resolution No. 72 (WRC 97): Regional Preparations for World Radiocommunication Conferences*

c) examples of the type of information required on a national basis and how it could be collected

If it was decided that ITU-R Study Group 1 should lead the development of this report, then additional responsibilities may be undertaken (possibly by establishing a Task Group with active participation from developing countries, or a joint group with the Development Sector):

d) collate information from other Study Groups

e) collate information obtained from administrations, users and industry on types of system used in various frequency bands and spectrum requirements of services

f) collate the results of national consultations

g) prepare final report on each stage

Proposal for the Telecommunication Development Bureau assistance

In accordance with the Resolution the BDT may assist with the production of this report. Study Group 1 had some initial thoughts and proposals:

- by providing the necessary support to specialists to participate from developing countries in the proposed studies
- perhaps by involving the Regional Bureaus of the BDT or by funding consultants to assist developing countries and least developed countries to undertake their national information gathering and consultation exercises.

ANNEX 1

Example procedures for production of a report on the current and foreseen uses of the radio spectrum

Process No	Process description	Action required
1	Decision on defining the scope of the stages of the report	The work must be undertaken in stages. The scope of each stage may be defined by e.g. frequency range or service type
2	Information gathering	a. from Study Groups b. from administrations c. from sector members
3	Collation and analysis of information	Information is analysed and presented so that trends and problem areas can be identified
4	Consultation	The results of 3 are distributed to administrations (etc) for comment and reaction
5	Exchange of results and experiences	Discussion and analysis of results of the consultation and experiences of the process.
6	Prepare final report	
7	Feedback improvements	Improvements to the processes and methodology etc. identified and used to improve Stage 2.

**Draft reply from the Director, Radiocommunication Bureau and
the Director, Telecommunication Development Bureau,
to the Note from ITU-R Study Group 1 (Doc. 1/25-Edited)**

We refer to the Note from Study Group 1 addressed to the Directors of the Radiocommunication and Telecommunication Development Bureaux concerning Resolution 9 (WTDC-98); (ITU-R Document 1/25 (Edited) refers).

We would agree that while the thrust of the Resolution concerns the means to enhance the participation of developing countries in studies of long-term frequency management, the deliverable item - namely an ITU-R report on current and foreseen uses of the spectrum - falls largely within the purview of ITU-R Study Group 1.

We are encouraged to see that ITU-R Study Group 1 has already prepared some useful comments on the development of such a report. The effective involvement of developing countries is vital for this process and in this respect, BDT would be willing to assist by ensuring adequate representation of such countries. For this reason, it is important that the material be contained in Document 1/25 (Edited) be brought to the attention of ITU-D Study Groups 1 and 2 for consideration at their forthcoming meetings in September. It is clear that to ensure a successful outcome to Resolution 9, close and frequent liaison will be necessary between the ITU-D Study Groups and ITU-R Study Group 1, underpinned by liaison between the respective bureaux.
