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ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

F.733

(09/2005)

**SERIES F: NON-TELEPHONE TELECOMMUNICATION
SERVICES**

Audiovisual services

**Service description and requirements for
multimedia conference services over IP
networks**

ITU-T Recommendation F.733



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ITU-T Recommendation F.733

Service description and requirements for multimedia conference services over IP networks

Summary

The purpose of this Recommendation is to define the multimedia conference services based on IP networks. The service provides real-time communication between several users in different locations over an IP network. The service description, functional model, application scenarios and requirements of the IP multimedia conference services are provided. The IP multimedia conference service is one class of the generic services identified in ITU-T Rec. F.702, and its description follows the methodology described in ITU-T Rec. F.701. The requirements for the IP multimedia conference services are derived from the scenarios for different applications the said services can support. Therefore, the services requirements accommodate the demands of different kinds of users and assist in enabling intercommunications between the services systems provided by different telecom operators, or between the equipment manufactured by different manufacturers.

Source

ITU-T Recommendation F.733 was approved on 13 September 2005 by ITU-T Study Group 16 (2005-2008) under the ITU-T Recommendation A.8 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.

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