

I n t e r n a t i o n a l T e l e c o m m u n i c a t i o n U n i o n

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

F.724

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

Audiovisual services

**Service description and requirements for
videotelephony services over IP networks**

ITU-T Recommendation F.724

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ITU-T Recommendation F.724

Service description and requirements for videotelephony services over IP networks

Summary

The purpose of this Recommendation is to define the videotelephony services provided over IP networks. The services enable two users in different locations to have conversational communications over IP networks. The service description, function model, service profiles, application scenarios and requirements of the IP videotelephony services are provided. The IP videotelephony services are one class of the generic services identified in ITU-T Rec. F.720, and their description follows the methodology described in ITU-T Rec. F.701. The requirements for the IP videotelephony 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 provided by different telecom operators and/or different IP videotelephony systems.

Source

ITU-T Recommendation F.724 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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