



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

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**SERIES E: OVERALL NETWORK OPERATION,
TELEPHONE SERVICE, SERVICE OPERATION AND
HUMAN FACTORS**

**Quality of service, network management and traffic
engineering – Traffic engineering – ISDN traffic
engineering**

**Network grade of service parameters and target
values for circuit-switched services in the
evolving ISDN**

ITU-T Recommendation E.721

(Previously CCITT Recommendation)

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ITU-T RECOMMENDATION E.721

NETWORK GRADE OF SERVICE PARAMETERS AND TARGET VALUES FOR CIRCUIT-SWITCHED SERVICES IN THE EVOLVING ISDN

Summary

This Recommendation provides network Grade of Service (GOS) parameters for circuit-switched services in ISDN, based on the ISDN Grade of Service concept and guidelines for selecting GOS parameters provided in Recommendation E.720. The parameter values assume that the network and the components are fully operational and take account of the evolving nature of the ISDN and Signalling System No. 7 capabilities.

This version of this Recommendation includes revised parameters for GOS target values for circuit-switched services in the evolving ISDN.

Source

ITU-T Recommendation E.721 was revised by ITU-T Study Group 2 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 10th of May 1999.

FOREWORD

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The World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 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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