



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

E.773

(10/96)

SERIES E: TELEPHONE NETWORK AND ISDN

Quality of service, network management and traffic
engineering – Traffic engineering – Mobile network traffic
engineering

Maritime and aeronautical mobile grade of service concept

ITU-T Recommendation E.773

(Previously CCITT Recommendation)

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ITU-T RECOMMENDATION E.773

MARITIME AND AERONAUTICAL MOBILE GRADE OF SERVICE CONCEPT

Summary

This Recommendation introduces the Grade of Service (GOS) concept for both satellite- and terrestrial-based maritime and aeronautical mobile systems. This Recommendation confines initially the GOS concept to circuit-switched user plane traffic. Signalling traffic issues associated with the user plane traffic are covered under separate Recommendations.

Source

ITU-T Recommendation E.773 was prepared by ITU-T Study Group 2 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 8th of October 1996.

FOREWORD

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the ITU. The 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 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 (Helsinki, March 1-12, 1993).

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.

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