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Supplement 8

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SERIES Q: SWITCHING AND SIGNALLING

**Technical report TRQ.2400:
Transport control signalling requirements –
Signalling requirements for AAL type 2 link
control capability set 1**

ITU-T Q-series Recommendations – Supplement 8

(Previously CCITT Recommendations)

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SUPPLEMENT 8 TO ITU-T Q-SERIES RECOMMENDATIONS

TECHNICAL REPORT TRQ.2400: TRANSPORT CONTROL SIGNALLING REQUIREMENTS – SIGNALLING REQUIREMENTS FOR AAL TYPE 2 LINK CONTROL CAPABILITY SET 1

Summary

This Supplement to the Q-series Recommendations contains a Technical report that specifies the general aspects of AAL type 2 signalling requirements for the development of AAL type 2 signalling capability set 1 (CS-1).

This Supplement identifies what can be viewed as the capabilities for AAL type 2 signalling. In addition, it describes the essential features and models useful for the development of functional entity actions in support of AAL type 2 signalling.

Source

Supplement 8 to ITU-T Q-series Recommendations was prepared by ITU-T Study Group 11 (1997-2000) and was approved under the WTSC Resolution No. 5 procedure on the 15th of March 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.

NOTE

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Supplement 8 to Q-series Recommendations

TECHNICAL REPORT TRQ.2400: TRANSPORT CONTROL SIGNALLING REQUIREMENTS – SIGNALLING REQUIREMENTS FOR AAL TYPE 2 LINK CONTROL CAPABILITY SET 1

(Geneva, 1999)

1 Scope

This Supplement contains the signalling requirements for the AAL type 2 connection signalling for the capability set 1 (CS-1). They support the establishment, maintenance and clearing of AAL type 2 connections with a common protocol, operating over multiple signalling transport protocol stacks. The shaded area of Figure 1 shows the scope of this Supplement.