



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

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SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Digital transmission systems – Digital networks –
Management of transport network

Information viewpoint for pre-provisioned link connection management

ITU-T Recommendation G.853.10

(Previously CCITT Recommendation)

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ITU-T RECOMMENDATION G.853.10

INFORMATION VIEWPOINT FOR PRE-PROVISIONED LINK
CONNECTION MANAGEMENT**Summary**

The pre-provisioned link connection management community is used to assign transport entities (link connections or connection termination points) to a caller and to control and update the available capacity of the linking entity (link or link end) that contains the transport entities. The available capacity of the linking entity contains all the unassigned transport entities. This community should be used in the case where transport entities have already been provisioned inside the linking entity using the pre-provisioned adaptation management service (G.85x.8 series of Recommendations).

The capability of having pre-provisioned transport entities is available in technologies such as SDH or WDM.

Source

ITU-T Recommendation G.853.10 was prepared by ITU-T Study Group 4 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 26th of March 1999.

FOREWORD

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The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 1.

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