

INTERNATIONAL TELECOMMUNICATION UNION

ITU-T RECOMMENDATION SUMMARY

Rec. No. : Q.81.5

Title : Stage 2 description for number identification supplementary services

Study Group : XI - Switching and Signalling

Version : Revised

Date of adoption : 1991

Notes :

CONNECTED LINE IDENTIFICATION, PRESENTATION AND RESTRICTION (COLP AND COLR)

Recommendation Q.81.5 defines the stage 2 of the integrated services digital network (ISDN) as provided by public telecommunications operators for the Connected Line Identification Presentation (COLP) and Connected Line Identification Restriction (COLR) supplementary services. Stage 2 identifies the functional capabilities and the information flows needed to support the service description. The stage 2 description also identifies user operations not directly associated with a call (see Recommendation I.130).

Recommendation Q.81.5 is defined according to the methodology specified in Recommendation Q.65.

Recommendation Q.81.5 does not formally describe the relation between these supplementary services and the basic call but, where possible, this information is included for guidance.

In addition, Recommendation Q.81.5 does not specify the requirements where the service is provided to the user via a private ISDN. Recommendation Q.81.5 does not specify the requirements for the allocation of defined functional entities within a private ISDN; it does however define which functional entities may be allocated to a private ISDN.

Recommendation Q.81.5 does not specify the additional requirements where the service is provided to the user via a telecommunications network that is not an ISDN.

The COLP supplementary service provides the calling party with the possibility to receive identification of the connected party.

The COLR supplementary service enables the connected party to prevent presentation of its ISDN number to the calling party.

The COLP and COLR supplementary services are applicable to all telecommunication services.

Recommendation Q.81.5 is applicable to the stage 3 standards for the ISDN COLP and COLR supplementary services. The term "stage 3" is defined in Recommendation I.130.

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