

SECTION 7 - SUPPLEMENTARY SERVICES

Recommendation Q.80

INTRODUCTION TO STAGE 2 SERVICE DESCRIPTIONS FOR SUPPLEMENTARY SERVICES

Contents

1. Introduction
2. Cross-references
3. Relationships among supplementary services

Annex I - Cross-reference list of Stage 1 and Stage 2 Recommendations on supplementary services

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INTRODUCTION TO STAGE 2 SERVICE DESCRIPTIONS FOR SUPPLEMENTARY SERVICES

1. Introduction

The purpose of this Recommendation is to provide an introduction to the Stage 2 service descriptions for supplementary services, given in Recommendations Q.81-87.

2. Cross-references

The work in Recommendations Q.81-87 is based on the Stage 1 service descriptions given in the I.251-2570-Series Recommendations (see Annex I). They are coordinated with the Stage 2 service description for basic calls, given in Recommendation Q.71, and were developed according to the methodology given in Recommendation Q.65.

3. Relationships among supplementary services

3.1 Call Diversion Services

Recommendation I.252, §§ 2-5, defines a set of supplementary services called "Call Diversion Services". This set consists of the Call Forwarding supplementary services and the Call Deflection supplementary service. This section describes how these services relate to each other and describes the different network routing techniques which may be used to provide these services. It begins with the latter topic.

Annex 1

(to draft Recommendation Q.80)

Cross-reference list of Stage 1 and Stage 2
Recommendations on supplementary services 1

Stage 2 Based on Stage 1 given in:

Q.80 - Introduction to Stage 2 Service
Descriptions for Supplementary
Services

Q.81 - Number Identification Supplementary
Services I.251

- § 1 Direct Dialling In I.251, § 1
- (§ 2) Multiple Subscriber Number I.251, § 2
- § 3 CLIP I.251, § 3
- § 4 CLIR I.251, § 4
- § 5 COLP I.251, § 5
- § 6 COLR I.251, § 6
- (§ 7) Malicious Call ID (I.251, § 7)
- (§ 8) Sub-Addressing (I.251, § 8)

Q.82 - Call Offering Supplementary Services I.252

- (§ 1) Call Transfer I.252, § 1
- § 2 Call Forwarding Busy I.252, § 2
- § 3 Call Forwarding No Reply I.252, § 3
- § 4 Call Forwarding Unconditional I.252, § 4
- (§ 5) Call Deflection (I.252, § 5)
- § 6 Line Hunting I.252, § 6

Q.83 - Call Completion Supplementary Services I.253

- § 1 Call Waiting I.253, § 1
- § 2 Call Hold I.253, § 2
- (§ 3) CCBS (I.253, §.3)

Q.84 - Multi-Party Supplementary Services I.254

- (§ 1) Conference Calling I.254, § 1
- (§ 2) Three-Party I.254, § 2

Q.85 - "Community of Interest" Supplementary
Services I.255

§ 1 Closed User Group I.255, § 1
(§ 2) ISDN Networking Services (I.255, § 2)
Private Numbering Plan

Q.86 - Charging Supplementary Services I.256

§ 1 Credit Card Calling I.256, § 1
§ 2 Advice of Charge I.256, § 2
(§ 3) Reverse Charging (I.256, § 3)

Q.87 - Additional Information Transfer I.257
Supplementary Services

§ 1 User-to-User Signalling I.257, § 1

Parentheses "(" around a § of a Recommendation number implies
that the § may not appear in the 1988 CCITT Recommendations.