INTERNATIONAL TELECOMMUNICATION UNION

ITU-T I.122

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

(03/93)

INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

GENERAL STRUCTURE

FRAMEWORK FOR FRAME MODE BEARER SERVICES

ITU-T Recommendation I.122

(Previously “CCITT Recommendation”)

FOREWORD

The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the International Telecommunication Union. 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, established the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

ITU-T Recommendation I.122 was revised by the ITU-T Study Group XVIII (1988-1993) and was approved by the WTSC (Helsinki, March 1-12, 1993).

NOTES

1 As a consequence of a reform process within the International Telecommunication Union (ITU), the CCITT ceased to exist as of 28 February 1993. In its place, the ITU Telecommunication Standardization Sector (ITU-T) was created as of 1 March 1993. Similarly, in this reform process, the CCIR and the IFRB have been replaced by the Radiocommunication Sector.

In order not to delay publication of this Recommendation, no change has been made in the text to references containing the acronyms "CCITT, CCIR or IFRB" or their associated entities such as Plenary Assembly, Secretariat, etc. Future editions of this Recommendation will contain the proper terminology related to the new ITU structure.

2 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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Recommendation I.122

FRAMEWORK FOR FRAME MODE BEARER SERVICES

(Melbourne, 1988; revised at Helsinki, 1993)

The work on FMBS has progressed in 1988-1992 to provide a number of Recommendations which supersede the information formerly included in the *Blue Book* version of Recommendation I.122.

These Recommendations are:

- Rec. I.233 Frame Mode Bearer Services;
- Rec. I.233.1 ISDN Frame Relaying Bearer Service;
- Rec. I.233.2 ISDN Frame Switching Bearer Service;
- Rec. I.370 Congestion Management for the ISDN Frame Relaying Bearer Service;
- Rec. I.372 Frame Relaying Bearer Service Network-to-Network Interface Requirements;
- Rec. Q.922 ISDN Data Link Layer Specification for Frame Mode Bearer Services;
- Rec. Q.933 Layer 3 Signalling Specification for Frame Mode Bearer Services;
- Rec. V.120 Support by an ISDN of Data Terminal Equipment with V-Series type Interfaces with Provision for Statistical Multiplexing.

Additional Recommendations are planned including FMBS Interworking Requirements due for completion in 1993.