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SERIES Q: SWITCHING AND SIGNALLING

Signalling requirements and protocols for IMT-2000

Framework for IMT-2000 networks

ITU-T Recommendation Q.1701

(Previously CCITT Recommendation)

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ITU-T RECOMMENDATION Q.1701

FRAMEWORK FOR IMT-2000 NETWORKS

Summary

This Recommendation sets out the "family of systems" concept which provides the basis for the development of IMT-2000 standards including the set of signalling requirements for IMT-2000. It also contains a description of the interfaces in the system which may need to be standardized by the ITU. It has been agreed that the development of IMT-2000 requirements will be performed in Capability Sets and this Recommendation sets out the contents of Capability Set 1 and the vision for subsequent Capability Sets.

Source

ITU-T Recommendation Q.1701 was prepared by ITU-T Study Group 11 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 15th of March 1999.

Keywords

FPLMTS, Family concept, IMT-2000, IMT-2000 Capability Sets, Third generation systems.