



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Y.1001

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SERIES Y: GLOBAL INFORMATION INFRASTRUCTURE
AND INTERNET PROTOCOL ASPECTS

Internet protocol aspects – General

**IP framework – A framework for convergence of
telecommunications network and IP network
technologies**

ITU-T Recommendation Y.1001

(Formerly CCITT Recommendation)

ITU-T Y-SERIES RECOMMENDATIONS

GLOBAL INFORMATION INFRASTRUCTURE AND INTERNET PROTOCOL ASPECTS

GLOBAL INFORMATION INFRASTRUCTURE

General	Y.100–Y.199
Services, applications and middleware	Y.200–Y.299
Network aspects	Y.300–Y.399
Interfaces and protocols	Y.400–Y.499
Numbering, addressing and naming	Y.500–Y.599
Operation, administration and maintenance	Y.600–Y.699
Security	Y.700–Y.799
Performances	Y.800–Y.899

INTERNET PROTOCOL ASPECTS

General	Y.1000–Y.1099
Services and applications	Y.1100–Y.1199
Architecture, access, network capabilities and resource management	Y.1200–Y.1299
Transport	Y.1300–Y.1399
Interworking	Y.1400–Y.1499
Quality of service and network performance	Y.1500–Y.1599
Signalling	Y.1600–Y.1699
Operation, administration and maintenance	Y.1700–Y.1799
Charging	Y.1800–Y.1899

For further details, please refer to the list of ITU-T Recommendations.

IP framework – A framework for convergence of telecommunications network and IP network technologies

Summary

In order to support the development of IP-related standards, this Recommendation identifies a framework to position the telecommunications aspects with respect to IP networks. This framework serves to identify and assist understanding the IP network issues, from the telecommunications point of view, with respect to the provision of seamless services to the user between IP networks and telecommunications networks in a convergence context.

This Recommendation outlines a number of general architectures involving a mix of Telecommunication Network and Internet Protocol (IP) Network technologies. In this Recommendation, IP, the Internet Protocol, is considered in its role as a protocol purely associated with transporting connectionless packets.

Source

ITU-T Recommendation Y.1001 was prepared by ITU-T Study Group 13 (2001-2004) and approved under the WTSA Resolution 1 procedure on 24 November 2000.