

ITU-T

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SERIES Q: SWITCHING AND SIGNALLING

Signalling requirements and protocols for the NGN –
Testing for NGN networks

**Performance benchmark for the PSTN/ISDN
emulation subsystem of an IP multimedia
system – Part 1: Core concepts**

Recommendation ITU-T Q.3931.1



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Recommendation ITU-T Q.3931.1

Performance benchmark for the PSTN/ISDN emulation subsystem of an IP multimedia system – Part 1: Core concepts

Summary

Recommendation ITU-T Q.3931.1 describes the core concepts of testing to establish a performance benchmark for an initial release of a PSTN/ISDN emulation subsystem (PES). The same tests can be used also for legacy PSTN/ISDN networks or for interworking tests between a PSTN/ISDN emulation subsystem and legacy PSTN and ISDN. The metrics measured and reported are for performance of this subsystem under a communications application load. This Recommendation covers Part 1 – Core Concepts, the first of the four performance aspects.

History

Edition	Recommendation	Approval	Study Group
1.0	ITU-T Q.3931.1	2011-03-16	11