

QoS classes and parameters interoperability

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The interoperability problems include three basic components today: technical means, services and QoS.

The QoS classes and parameters interoperability issues will be considered at report. The compare between Y.1541 NGN classes and parameters and IEEE 802.11e WiFi classes and parameters will be discussed. The one of the most important problem known as a distributed the QoS parameters between core network and access network will be discussed too.

The QoS interoperability problem for NGN hierarchical domen architecture with DiffServ mechanism will be considered.

The Recommendation drafts for testing QoS parameters will be described, including types of traffic flow which shoud be generated for voice, data and video on Model network and types and lists of QoS tests for traffic-unloaded and traffic-loaded conditions.