

Net.Audit **SLA** & **QoS** applications





Quality of Service Certification

ITU-T Y.1451 - Bandwidth Profile - Availability

Identify the BEST Operator in town





Optimal Data Service **Selection** (xDSL / VPN / E1 / GbE)



Verification of Telecom Service Level Agreement (SLA)



Definition of telecom SLAs





Reduction of Telecommunication Bill (\$)

Assist the Migration from PDH to Carrier-Ethernet



A



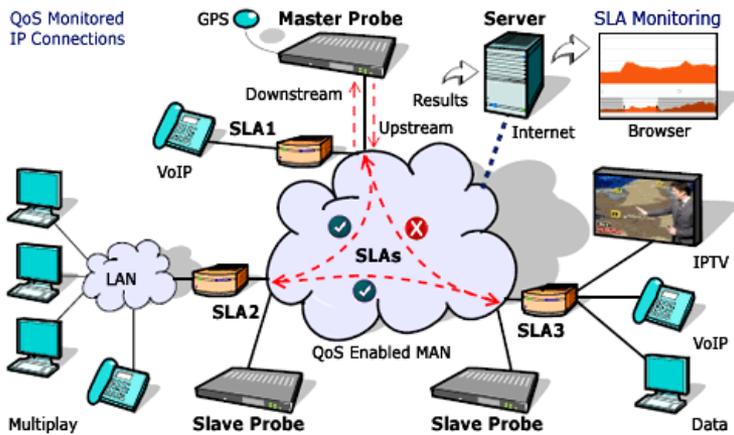
B



VoIP consultancy, training,
roll-out, acceptance & approval.

IPTV consultancy, training,
roll-out, acceptance & approval.





ALBEDO Telecom [Net.Audit](#) is a quality monitoring system at IP layer that measures those parameters that [monitors the QoS parameters](#) required by critical data applications and Multiplay Services. It is a tool to [verify SLA](#) and identify causes of quality degradation. Applications such as [Voice over IP](#), [IP television](#), [High Speed Internet](#), or [Video on Demand](#) require specific end-to-end performance levels that to deliver a satisfactorily level of quality.

Performance requirements are well-understood, however several key [QoS contributors](#) are often beyond the network service provider's control such as customer LAN, application gateways, terminals, hosts, and servers, that now need to address.

[ALBEDO Net.Audit](#)



This probe checks compliance of [SLA agreement](#). Predicts the ability of a Carrier-grade Ethernet / IP network to support Multiplay services - Determines the ITU-T [quality of service](#) and analyses potential degradation sources - Meets ITU-T and IETF test standards. Synchronization through [NTP, GPS or atomic clock](#). Web/Internet user interface - It does not interfere with the monitored services - Secure data transmission and storage preserves privacy in monitored systems.

[ALBEDO PROBE AT-1541](#)

That's all



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the Path to Excellence