



Quintum Technologies is a leading innovator in high-reliability, rapidly configurable VoIP switching solutions for both enterprise and service provider markets. The company's award-winning Tenor line of VoIP switches enable organizations to implement VoIP without "cutting the cord" to the PSTN. Tenor Switches have already delivered millions of call-minutes all over the world with consistent quality and superb bandwidth efficiency. And the completeness of the Tenor line ensures customers of the ideal VoIP switching solution for their particular needs.

Key Aspects of Quintum's Practical, Efficient Approach To VoIP Provisioning Include:

Automatic, transparent SelectNet™ PSTN failover

The Tenor's patented SelectNet Technology continuously monitors conditions on the IP network. If it senses any congestion, jitter, or packet loss that could potentially threaten call quality, it instantly re-directs voice traffic over the PSTN. The Tenor does this so transparently that end-users can even continue calls in progress without interruption. And the Tenor allows those failover settings to be precisely tuned based on the specific cost and quality requirements of the enterprise or service provider.

Non-intrusive installation with existing PBXs and routers

The Tenor Switch sits between any existing PBX and router, switching pre-specified types of calls over the IP network. No upgrades to the existing network are required. A simple, intuitive interface makes selecting which calls go where as easy as dialing a phone. This ease-of-configuration allows telecom managers to continue fine-tuning calling parameters over time to maximize VoIP savings.

Bandwidth-efficient PacketSaver™ Technology

Conventional approaches to packetizing voice are often very inefficient. But Quintum's PacketSaver Technology multiplexes voice calls traversing the network into fewer, larger IP packets to reduce the overhead created by packet headers. The result is lower bandwidth requirements - an especially important consideration for remote offices with low-speed connections.

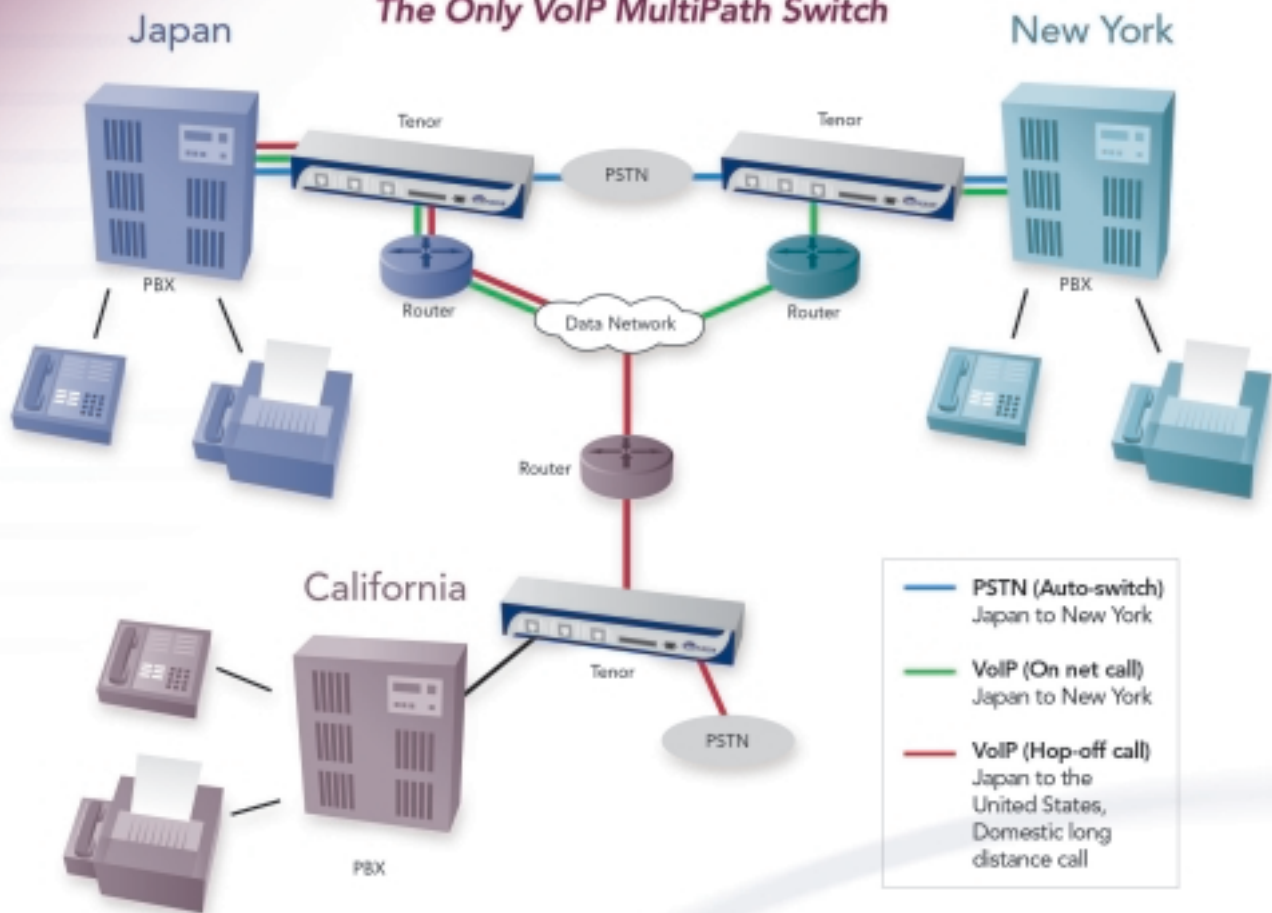
Quintum's award - winning Tenor VoIP solution is extremely flexible and scalable, making it ideal for a wide range of environments and applications. The Tenor's ability to provide customers with "Risk Free" VoIP, along with its multi-vendor compatibility, makes Tenor a logical choice for customers who are looking to deploy next generation voice services. By using the Tenor VoIP solution, customers are able to preserve their investment in existing voice and data networking infrastructure while realizing the cost savings of voice over IP.



Quintum Technologies, Inc.
Eatontown, New Jersey 07724
877-SPEAK IP (877-773-2547)
732-460-9000
732-544-9119 (fax)
info@quintum.com
www.quintum.com

Tenor™

The Only VoIP MultiPath Switch



SelectNet™ Technology Assures Voice Quality For All Calls, All the Time.

Monitors every call for Quality of Service

Switches call to the PSTN when
Quality of Service is threatened

Supports configurable Quality
of Service parameters