

Turin Networks Launches the Traverse PacketEdge™ 1200, a New Entry into the Rapidly Growing Ethernet over Copper Market

Carrier-Class Ethernet/IP Edge Aggregation Platform Enables Service Providers to Cost-Effectively Deliver Ethernet VPN Services over the Existing T1 Infrastructure

Petaluma, CA, May 8th, 2007 – Turin Networks, a global provider of metro service edge equipment for wireline, wireless, MSO and private networks, today announced the release of the Traverse PacketEdge™ 1200 (TPE-1200), a carrier-class service edge aggregation platform that enables the delivery of Ethernet VPN services over existing copper access networks. By leveraging the broadly deployed T1 infrastructure, the TPE-1200 delivers service providers significant CapEx and OpEx savings compared to alternative approaches for deploying Ethernet over copper.

According to leading market research firm Vertical Systems Group, fiber access currently extends to less than 14% of business sites in the US. This “last mile” of the carrier network is dominated by copper access, and T1 is the most widely used access network technology for business data connectivity. Using Turin’s Traverse PacketEdge 1200, service providers are able to leverage existing T1 facilities to deliver new revenue generating Ethernet VPN services to business customers at rates of up to 12 Mbps.

“The market for sub-10 Mbps Ethernet services over copper is growing rapidly as businesses increasingly migrate from legacy Frame Relay and ATM services to Ethernet for data connectivity,” said Rosemary Cochran, principal of Vertical Systems Group. “We expect the cumulative revenue for sub-10 Mbps Ethernet services over copper in the US to total \$5 Billion from 2006-2010. Versatile, next-generation products like Turin’s TPE-1200 make it possible for service providers to address this large and vastly underserved market opportunity.”

Unlike alternative Ethernet over copper solutions, which leverage DSL bonding techniques, Turin’s Ethernet over T1 solution does not experience speed degradation due to distance, nor does it require changes to current service delivery operations. The TPE-1200 enables service providers to efficiently aggregate up to 8 bonded T1 circuits for subscriber Internet access and use any portion of that bandwidth to also offer Ethernet VPN services (both E-Line and E-LAN). Powerful and cost-effective, the TPE-1200 provides high-density Ethernet/IP edge aggregation at a fraction of the cost to similar functions available in edge routers, and supports up to 336 Ethernet VPNs in a fully protected, compact 2RU high shelf – ideal for space-constrained co-location facilities.

“The Traverse PacketEdge 1200 represents a significant expansion of our product portfolio,” said Henry Wasik, president and CEO of Turin Networks. “By providing a leading entry into the high-growth Ethernet over copper market, the TPE-1200 plays a key role in our end-to-end Carrier Ethernet service delivery and transport solutions.”

Turin Networks’ TPE-1200 is currently available. Additional information about the TPE-1200 can be found on Turin’s website at http://www.turinnetworks.com/html/ip_ethernet_aggregation.htm