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ECI TELECOM SUCCESSFULLY PARTICIPATED IN THE EANTC MULTI-VENDOR INTEROPERABILITY EVENT FOR MPLS AND CARRIER ETHERNET

-- Results are being showcased at this week's 2013 MPLS & Ethernet World Congress, in Paris --

PETACH TIKVAH, ISRAEL – March 18, 2013 – ECI Telecom, a global provider of next-generation network solutions, has successfully participated in the MPLS and Carrier Ethernet multi-vendor interoperability event conducted by the European Advanced Networking Test Center (EANTC AG). ECI's NPT platforms took part in the event to demonstrate interoperability with other IP/MPLS, MPLS-TP and Carrier Ethernet-based equipment. The test network focused this year on the latest advances in the industry, including IP/MPLS and MPLS-TP interworking, MPLS-TP OAM and packet-based clocking and synchronous Ethernet, which are critical for mobile backhaul over packet switched networks.

HIGHLIGHTS:

- EANTC is internationally recognized as an objective test center, providing vendor-neutral network performance test facilities for manufacturers, service providers and enterprise customers.
- The testing was conducted successfully with the NPT family of Optimized Multi-layer Network platforms during February 2013.
- The test results are available in the EANTC white paper, which gives an overall technical review of the tests. In addition, the test topology will be showcased during the 2013 MPLS & Ethernet World Congress, IP V6 World Congress and SDN Summit 2013 in Paris, at the EANTC hot stage area.
- MPLS-TP is gaining momentum in becoming operators' preferred choice for extending MPLS into the metro, offering an affordable, scalable and easy to manage solution for packet transport networks. As such, it is important to demonstrate the maturity of the solution through multi-vendor interoperability, as well as to address operators' concerns regarding connectivity of MPLS-TP based metro transport networks to IP/MPLS-based core networks.

ECI'S NPT (NATIVE PACKET TRANSPORT) FAMILY

The NPT, part of ECI's Optimized Multi-Layer Transport (OMLT) architecture, is a family of carrier-grade converged multiservice packet optical transport platforms, optimized for metro packet transport networks. The NPT is ECI's packet based transport product line addressing operators' need to build PTN (packet transport network) with the lowest total cost of ownership (TCO). NPT offers a unique convergence of Carrier Ethernet, MPLS-TP, TDM and WDM in a single topology-neutral platform. As carrier-class packet transport, it combines transport network reliability and ease of management with packet efficiency, supporting the full scale of Ethernet/MPLS-TP and TDM services. With unprecedented architectural and protocol support flexibility, the NPT is part of ECI's 1Net framework addressing the challenges our customers face when migrating from TDM to packet in high capacity metro sites. The NPT supports a broad range of applications, including wireless backhaul, utilities, carrier-of-carriers, business services, and residential triple play.



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EXECUTIVE PERSPECTIVES

“Service providers are looking to MPLS technology and its transport-related enhancements to solve many of the challenges facing service providers in the access and aggregation sections of the network, including how to plan a large-scale migration from circuit-switched to packet transport. The goal of MPLS-TP is to simplify service providers' transport network, lower TCO, and improve the economics of transporting packet data with a simple-to-operate and resilient end-to-end packet transport network. ECI Telecom is one of the most proactive vendors supporting the extension of MPLS into access and aggregation networks through MPLS-TP, and I expect to see it continuing aggressively to position MPLS-TP as a key technology building block for service providers' next-generation packet network infrastructure for both mobile and wireline transport networks.”

Nav Chander, Research Manager, IDC

“As leaders in MPLS-TP implementation, we are pleased to take part in the EANTC multi-vendor interoperability event. We see MPLS-TP as a key enabler for extending MPLS into the metro and removing the barriers preventing the build out of cost-effective, large scale packet transport networks. ECI's NPT product line addresses operators' challenges by providing an affordable, scalable and easy to manage packet transport network.”

Alon Moshes, Head of Packet Transport Solutions Line of Business, ECI Telecom

RESOURCES

[EANTC Interop White Paper](#)

[About the NPT](#)

[TCO White Paper](#)

[What's the NPT?](#) Video animation

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ABOUT ECI TELECOM

ECI Telecom delivers innovative communications platforms to carriers and service providers worldwide. ECI provides efficient platforms and solutions that enable customers to rapidly deploy cost-effective, revenue-generating services. Founded in 1961, Israel-based ECI has consistently delivered customer-focused networking solutions to the world's largest carriers. The Company is also a market leader in many emerging markets. ECI provides scalable broadband access, transport and data networking infrastructure that provides the foundation for the communications of tomorrow, including next-



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generation voice, IPTV, mobility and other business solutions. For more information, visit www.ecitele.com.

ABOUT EANTC

The European Advanced Networking Test Center (EANTC) is one of the leading vendor-neutral telecommunication consultancy and test facilities worldwide. EANTC's customers are network equipment manufacturers, service providers and enterprises. Primary business areas include interoperability, conformance, and performance testing for Carrier Ethernet, IP/MPLS, Mobile backhaul and core networks, Triple Play and cloud data center technologies and applications. For more information contact Carsten Rossenhoevel, Managing Director, at +49.30.3180595-0 or via E-mail at cross@eantc.com. <http://www.eantc.com>

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