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Isocore Undertakes First-Ever Public Interoperability Testing of Resilient Standards-based MPLS-TP (MPLS Transport Profile)

Isocore to demonstrate results of standards-based MPLS-TP testing publicly at MPLS2010

RESTON, Va.--(BUSINESS WIRE)--Isocore announced the completion of its fall Leading Edge Code (LEC) testing and MPLS 2010 Interop demo staging. The testing involved interoperability of key features, which are critical to the transport networks, large public and private networks supporting both unicast and multicast traffic.

The staging primarily focused on the IETF standards based MPLS-TP testing, which included verification of statically provisioned Label Switched Paths (LSP) with protection switching, Ethernet services over static PWs, OAM including BFD Connectivity Check (CC) and LSP ping for on-demand Connection Verification (CV), PW status notification and interworking with IP/MPLS. This test demonstrated the first public interoperability of standards based resilient MPLS-TP.

> **"Such testing confirms that the standards have been correctly implemented by multiple vendors, which will enable interoperability between service provider deployments."**

"We're very pleased to see the successful results of standards-based MPLS-TP interoperability testing," said Stuart Elby, vice president, network architecture for Verizon. "Such testing confirms that the standards have been correctly implemented by multiple vendors, which will enable interoperability between service provider deployments."

The test setup for the event consisted of network elements from Cisco, Ericsson (NASDAQ: ERIC), Hitachi, Ltd. (NYSE: HIT), Ixia (NASDAQ: XXIA), and NEC Corporation (NEC; TSE: 6701).

MPLS2010 public interop demonstration, taking place following the MPLS2010 International Conference (www.mpls2010.com) at Isocore, will showcase the results of this recently concluded testing.

About Isocore

Isocore provides technology validation, certification and product evaluation services in emerging and next generation Internet and wireless technologies. Isocore is leading validation and interoperability of novel technologies including Carrier Ethernet, IPv6, IP Optical Integration, wireless backhauling and Layer 2/3 Virtual Private Networks (VPNs) and currently focuses on IPTV service deployment architecture validation and design. Major router and switch vendors, Service Providers, and test equipment suppliers participate in Isocore activities. Isocore has major offices in the USA (Washington DC area), Europe (Paris, France) and Asia (Tokyo, Japan).

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