



***IXIA NEXT GENERATION NETWORK TEST TECHNOLOGY  
VALIDATES MPLS VPNS PERFORMANCE OF JUNIPER  
NETWORKS ETHERNET SERVICES ROUTERS***

**CALABASAS CA, May 18, 2009** – [Ixia](#) (NASDAQ: XXIA), a leading, global provider of **IP performance test** systems, today announced that it had achieved a new level of scale, protocol coverage and accuracy for testing virtual private network (VPN) service routers.

Large-scale testing, with next generation **multicast VPN** (MVPN), point-to-multipoint (P2MP) LSP and LDP-BGP VPLS service and control plane interworking, was successfully validated using [Juniper Networks MX Series Ethernet Service Router](#) and Ixia's [IxNetwork](#) (powered by ViperCore™) test application. **MPLS VPN** service testing empowers network equipment manufacturers (NEMS), carriers, service providers and enterprises to test and provision networks that provide these services to large numbers of simultaneous locations.

IxNetwork and Juniper Networks MX Series routers can be seen at Ixia's booth (#1813) at Interop, Las Vegas from May 19 to 21.

“Juniper Networks MX Series Ethernet Services Router delivers high density and innovative layer 2/3 Ethernet services at scale. Ixia's IxNetwork ViperCore enabled Juniper to fully stress the comprehensive capabilities of our multi-access, multi-protocol, multi-domain MPLS VPN toolkit,” said Mehdi Sif, Director of Technical Marketing at Juniper Networks. “In addition, IxNetwork's TrueView™ convergence time measurement allowed Juniper to measure multi-service convergence and quality of experience with precision and repeatability.”

Ixia's IxNetwork enhances NEMs' time to market and service providers' service deployment time with the tools necessary to quickly develop tests, and run and automate those tests. IxNetwork includes a new large-scale, high-productivity ViperCore

technology that tests routers and other devices by emulating large numbers of service users, instances and sites spanning multiple administrative domains and underlying technologies.

Providing a real-world test environment, IxNetwork's unique service modeling allows multiple service environments to be rapidly defined and generates traffic that will measure performance for each subscriber's VPN. This allows NEMs and service providers to ensure that VPNs are isolated from each other and to ensure that quality of service guarantees are met. IxNetwork's next-generation FlowDetective™ provides the tools and data needed to quickly trace problems to their sources.

"IxNetwork ViperCore is a major step forward in IP network router and switch testing. Service modeling, FlowDetective and TrueView are the essential productivity tools that enhance our customers' time to market," said Victor Alston, Senior Vice President of Product Development at Ixia.

Refer to [Ixia's web site](#) at [www.ixiacom.com](http://www.ixiacom.com) for more information on [IxNetwork](#). Information on the Juniper MPLS VPN toolkit can be found on [Juniper Network's web site](#) at [www.juniper.net/vpn](http://www.juniper.net/vpn).

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## **About Ixia**

Ixia is a leading supplier of test, measurement and service verification solutions to Internet equipment manufacturers, carriers, service providers, government agencies and enterprises. Ixia's platform is used to test IP networking equipment of all types and sizes, with powerful and flexible test applications that handle the widest range of Internet usage – from routing and switching to converged applications traffic to validating the service quality of live networks and services. Ixia's [multiplay](#) test solutions are acknowledged as the market leader - addressing the growing need to test voice, video, and data services and network capability under real-world conditions.

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