Miercom Report Finds WildPackets Omnipliance TL Leads Industry in Performance Capabilities

Series of independent tests confirm Omnipliance TL offers the fastest, continuous network recording and analysis solution on the market

WALNUT CREEK, Calif., **January 28, 2014** – WildPackets, Inc., a leading provider of network and application performance analysis solutions, today announced that Miercom, an independent product test center and consultancy for the networking industry, has awarded WildPackets Omnipliance TL network analysis and recorder appliance "Performance Verified" based on Miercom's independent testing. The testing results confirm Omnipliance TL is the fastest, continuous network capture and analysis solution available on the market.

"The capture-to-disk performance of WildPackets Omnipliance TL with a 10G and a 40G OmniAdapter proved best overall effectiveness by a network analysis appliance observed to date in hands-on testing," said Robert Smithers, CEO of Miercom. "With a capture-to-disk rate of 25.33 Gbps and zero packet loss with 40G networks, the Omnipliance TL's superior performance is well-suited for use in network forensic analysis. The intuitive visual format of the Omnipliance TL displays crucial network statistics with no significant impact on the capture-to-disk rate."

Omnipliance TL network analysis and recorder was evaluated by Miercom for performance and functionality of its forensic capture and real-time monitoring capabilities. Miercom's testing showed that Omnipliance TL records network traffic at a sustained rate of up to 25 Gbps with zero packet loss on 40G networks and can deliver full line-rate packet capture on 10G networks. Miercom also confirmed the intuitive visual format of the Omnipliance TL displays crucial network and media statistics in real time with no impact on the capture-to-disk rate.

The Miercom report confirms that WildPackets is the first and only vendor to capture 40G network traffic without dropping packets, which is a significant development for network forensics capabilities. Network forensics is the only practical analysis solution for 10G and 40G networks because traffic is flying by too quickly for IT engineers to monitor and analyze in detail through real-time dashboards. Analysis of packet-level network traffic enables organizations to detect technical and operational issues and respond with quick troubleshooting when problems arise. WildPackets' zero-packet dropped solution is the only viable and cost-effective appliance for reliable network forensics.

"Omnipliance TL offers organizations the most comprehensive and accurate network recording for continuous traffic capture at 10G and 40G data rates," said Mandana Javaheri, product management at WildPackets. "Miercom's testing results confirm Omnipliance TL's high-achieving performance capabilities and validate its position as the most powerful solution available on the market."

According to the final report published by Miercom, "We were impressed with the performance of the Omnipliance TL. It achieved line-rate capture-to-disk when equipped with a two-port 10G OmniAdapter. In addition, the appliance with the 40G card verified that capture-to-disk rate was not impacted significantly with capture statistics and analysis functionality enabled. The Omnipliance TL is well-suited for its designed role in 10G and 40G networks segments, such as data centers and network operations centers as well as on WAN links."

Online Resources:
- [Read](#) the complete the Miercom Report
- [Check out](#) our Omnipliance network analysis and recorder appliances
- [Check out](#) our Network Forensics Solutions
- Contact the WildPackets sales team at sales@wildpackets.com
- [Read](#) the WildPackets Network Analysis and Monitoring Blog
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About WildPackets, Inc.
WildPackets develops hardware and software solutions that drive network performance, enabling organizations of all sizes to analyze, troubleshoot, optimize, and secure their wired and wireless networks. WildPackets products are sold in over 60 countries and deployed in all industrial sectors. Customers include Boeing, Chrysler, Motorola, Nationwide, and over 80 percent of the Fortune 1000. WildPackets is a Cisco Technical Development Partner (CTDP). For more information, visit www.wildpackets.com.

About Miercom
Miercom is a global leader in independent product testing, and has hundreds of comprehensive testing and product comparison analyses published over the years. Miercom certifications are used by the networking industry and global businesses as an accurate, unbiased source of product assessments. To access the results of the latest Miercom tests, please visit www.miercom.com.

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Media Contact
Amy Scarlett
amy.scarlett@lewispr.com
(415) 432-2447