

## **Tektronix Communications Provides Next-Generation Mobile Network Monitoring with Pelephone**

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Israeli Telecommunications Provider Ensures High Quality of Service for Mobile Subscribers with  
Tektronix' Network Intelligence Solutions**

Richardson, Texas, Sept. 10, 2009 – Tektronix Communications, a leading worldwide provider of Communications Test and Network Intelligence Solutions, announced that it has been selected by Pelephone, an Israeli-based telecom service network operator, to provide a single, integrated network monitoring solution to ensure end-to-end quality of service across both its legacy CDMA network (1xRTT, EV-DO) and next generation UMTS network (GSM, GPRS, UMTS).

“Since inception, we have been dedicated to providing our customers with the highest quality mobile experience,” said Doron Kurz, vice president of engineering, Pelephone. “From initial network trials, we were impressed with the performance of Tektronix Communications’ Network Intelligence portfolio and its ability to cover multiple network technologies. We are relying on these performance monitoring solutions to provide us with the critical insight and real-time information we need to manage our networks and provide the high network quality that our customers have come to expect.”

Pelephone is integrating Tektronix Communications’ Network Intelligence Solutions, which include the OptiMon suite of advanced network optimization products and GeoProbe with Advanced Performance Monitoring (APM), part of the Unified Assurance suite of applications, for its mobile network. Tektronix Communications’ Network Intelligence Solutions provide an actionable path for network operators to make better business decisions through better data collection, correlation and analysis of information. The OptiMon solution allows Pelephone to identify the root cause of quality of service issues in real-time. GeoProbe’s network-wide probing capability provides visibility to network control and traffic; by adding APM, Pelephone can proactively address network performance issues across the entire network through the use of real-time alerts and ongoing historical analysis.

“Pelephone needs to provide consistent and dependable service to its nearly three million subscribers as they travel throughout Israel and roam abroad,” said Doug Dickerson, president, Network Intelligence Solutions, Tektronix Communications. “By deploying our Network Intelligence Solutions, Pelephone is able to identify and address network issues quickly and proactively, making it transparent to their subscribers and therefore alleviating unnecessary service calls and ultimately increasing customer satisfaction.”

### About OptiMon

OptiMon is an integrated suite of products that gather performance data from all the equipment on the 3G RAN interfaces (Iub, Iu, Iur). Captured data is analyzed to provide KPIs and long term trending analysis. Beyond detecting performance issues, users can also drill down into protocol detail level to determine root cause analysis. OptiMon’s unique feature set makes Radio Network Optimization and troubleshooting of mobile networks more efficient. At the same time, it provides measurements and analysis results that are not provided by other test tools. More information can be found at: [www.tek.com/optimon](http://www.tek.com/optimon).

### About Tektronix’ Unified Assurance Portfolio

Tektronix’ industry-leading Unified Assurance (UA) network management suite provides integrated, end-to-end performance monitoring solutions for customer, service and network assurance. UA supports a full range of monitoring capabilities across next generation mobile and IP networks, including active test solutions that

provide active troubleshooting, provisioning and automated service quality monitoring. The Tektronix solutions quickly identify, localize and quantify service and network issues, giving customers an integrated, end-to-end next generation network.

The GeoProbe product provides network engineers with the information needed to solve network and service problems across technologies, applications and element vendors. With GeoProbe products, network operations personnel can proactively monitor, manage, diagnose, and troubleshoot the overall health of mobile, fixed, and multi-service networks. In addition, GeoProbe empowers engineering and planning departments to improve network capacity growth and traffic management decision-making. More information can be found at: [www.tek.com/geoprobe](http://www.tek.com/geoprobe).

#### About Tektronix Communications

Tektronix Communications provides network operators and equipment manufacturers around the world an unparalleled suite of network diagnostics and management solutions for fixed, mobile, IP and converged multi-service networks. This comprehensive set of solutions support a range of architectures and applications such as LTE, fixed mobile convergence, IMS, broadband wireless access, WiMAX, VoIP and triple play, including IPTV. Tektronix Communications is headquartered in Richardson, Texas. Learn more about the company's test, measurement and network monitoring solutions by visiting [www.tektronixcommunications.com](http://www.tektronixcommunications.com)

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