

Tektronix Successfully Evaluates Vendor IMS Implementations

Tektronix' TTCN-3-Based IMS Test Suite Simulates IMS Terminal Devices for Evaluation at First IMS Plugfest

BEAVERTON, Ore., February 13, 2007 - Tektronix, Inc. (NYSE: TEK), a leading worldwide provider of communications network management and diagnostics solutions, announced the successful evaluations of vendor IMS implementations with its new IMS interoperability test suite at the IMS Forum's™ first annual IMS Plugfest™ for Applications and Services in January.

"The IMS Forum Plugfest brought together telecommunication leaders committed to furthering the development of IMS interoperability and certification," said Michael Khalilian, Chairman and President, IMS Forum. "Tektronix holds a solid position in the IMS interoperability testing arena. We were happy to have Tektronix participating in this first-of-its-kind Plugfest, and we look forward to working together on future IMS Forum events."

The Tektronix IMS test suite, running off the G35 functional test platform, simulated IMS terminal devices to evaluate the implementations of participating IMS vendors. The test suite consists of more than 100 selected test cases, which are carefully designed to focus on procedures that are complex and likely to cause interoperability problems. The abstract test suite implementation is based on TTCN-3 (Testing and Test Control Notation version 3), the global open standard for test case definition and language. Using a suite of test cases allows for a high degree of test-automation, boosting the efficiency of IMS device and system test campaigns and significantly reducing test time (time to market) and test cost. All test traffic is captured and decoded through Tektronix' G20/G35 analysis software, allowing for rapid root cause isolation of failed test scenarios.

"Tektronix' IMS solutions ensure IMS infrastructure interoperability to reduce time to market and enhance the customer experience for innovative IMS solutions," said Othmar Kyas, Director of Strategic Marketing, Network Diagnostics, Tektronix. "Our team was pleased to bring our experiences to the event and participate in such an important industry-wide validation process for IMS applications and services."

About IMS Forum

The IMS Forum™ is a global, non-profit industry association devoted to interoperable IP Multimedia Subsystems services and solutions. Its mission is to accelerate the adoption of IMS through discussion and resolution of interoperability issues, and the development of standards-based IMS services residing in the IMS application layer. The IMS Forum(TM) provides consultancy to industry service providers and vendors on best practices and approaches for IMS rollouts and interconnectivity. The IMS Plugfest™ facilitates the industry-wide certification of applications and services interoperability. More information is available at <http://www.imsforum.org/>.

About Tektronix' IMS Portfolio

As the market leader in offering the most advanced performance monitoring and diagnostic test tools for fixed and mobile networks, Tektronix' IMS solution provides network operators the service view necessary to manage the inherent complexity and achieve interoperability with non-IMS environments in the early field trials and commercial deployments of IMS networks. Tektronix' IMS portfolio includes the Unified Assurance network management suite, which offers IMS technical capabilities and protocol support; and its diagnostic and mobile protocol test equipment, comprising IMS functional test (K1297-G20/G35) and IMS load test (Spectra2) solutions.

About Tektronix

Tektronix is a leading supplier of test, measurement, and monitoring products, solutions and services for the communications, computer, and semiconductor industries - as well as military/aerospace, consumer electronics, education and a broad range of other industries worldwide. With 60 years of experience, Tektronix enables its customers to design, build, deploy, and manage next-generation global communications networks, advanced and pervasive technologies. Headquartered in Beaverton, Oregon, Tektronix has operations in 19 countries worldwide. Tektronix' Web address is www.tektronix.com.

Tektronix provides network operators and equipment manufacturers a comprehensive and unparalleled suite of network diagnostics and management solutions for fixed, mobile, IP and converged multi-service networks. These solutions support such architectures and applications as fixed mobile convergence, IMS, broadband wireless access, WiMAX, VoIP and triple play, including IPTV. Learn more about Tektronix' communications test, measurement and network monitoring solutions by visiting www.tek.com/communications.

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