
News Release

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For Immediate Release

Pixelmetrix presents the ideal QoS & QoE tools in a Lab Environment for IP Video Delivery at NAB 2008

Demo features the integration of DVStorIP-Gen, DVStation-IP³ and the new VISUALmpeg Qualify

NAB Las Vegas, April 14, 2008 – Pixelmetrix, the global expert in Preventive Monitoring for digital television and IPTV networks, will set up a Lab Environment for IP Video Delivery with the integration of its DVStorIP-Gen, DVStation-IP³ and VISUALmpeg Qualify (video and audio quality analyzer) at Booth SU12105.

VISUALmpeg Qualify is a new addition to the video quality analyzer family – offering a new level of off-line quality assessment for audiovisual streams with comprehensive support for most current industry video and audio encoding standards and media containers. With a new and scalable distributed architecture, the VISUALmpeg Qualify allows for parallel test administration and browsing of results.

The DVStorIP-Gen is designed to simulate a fully operational IP video delivery headend. It is an effective lab test tool used to understand the behavior of network elements and devices in real world video delivery scenarios. A single IP-Gen eliminates the need for multiple equipment to simulate the operational scenarios of a typical IP video headend. The DVStorIP-Gen can generate error-free as well as user-defined impaired video streams. These capabilities are crucial for stress test network elements. Channel change simulation in a multicast enabled network and video server storage are some of the important functionalities of this cost-effective solution.

A one-stop monitoring engine for IP and Transport Stream Analysis, the DVStation-IP³ allows for detailed service visualization and IP Headend Output verification for IPTV networks. It provides, on all services, MPEG-2 and H.264 main profile thumbnails, Media Delivery Index (MDI) for packet loss and jitter measurements as well as video presence, freeze or blackout displays.

Danny Wilson, President and CEO of Pixelmetrix, remarked, "Combining these three robust systems creates a solid set-up for an IP Video Delivery laboratory environment. Simulating a real network is crucial for lab testing, yet, the flexibility and ease of use of this integrated solution makes the job a snap, assuring quality of service and quality of experience are not jeopardized in a live scenario."

Highlights at the booth include Pixelmetrix end-to-end monitoring solutions and emerging video over IP transmission monitoring solutions featuring the Emmy® Award winning DVStation-210, Electronic Couch Potato™ (ECP) and ECP Consolidator™, DVStation-Remote, DVStation-IP³, DVStorIP-Gen, DVStor, DVProbe-C, VISUALmpeg Qualify, ATSC Transport Stream Compliance Verification software and DVB-S.2 ASLF.

Pixelmetrix develops a host of IPTV and Preventive Monitoring systems that offer unique attributes and versatility, allowing operators to achieve end-to-end visibility and keep tabs on their network architecture.

About DVStation Products

The Emmy® award winning DVStation product family by Pixelmetrix is used for monitoring the quality and performance of digital networks. DVStation is the only all-in-one solution that can monitor a signal path from studio to home. The operator sets the monitoring thresholds and alert methods for the entire network from a single location. DVStation will notify operators if there's trouble, with alerts delivered remotely over a corporate LAN, the Internet or even to a pager.

DVStation is the most advanced Preventive Monitoring solution available today. When signal and content integrity is essential for business success, DVStation is the only logical solution.

The DVStation family is available as DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP³, DVStation Mini, DVShift, DVShift-HD, DVStor, DVStorIP-Gen and DVProbe-C.

About Pixelmetrix Corporation

Pixelmetrix Corporation is the global expert in Preventive Monitoring for digital television and IPTV networks. The company provides equipment and network intelligence systems to television broadcasters for the management and monitoring of quality of service and quality of experience. Headquartered in Singapore, Pixelmetrix has offices in the United States and Europe.

Pixelmetrix clientele include CNN/Turner Networks, Viacom, Fox, CBS, ESPN, Disney, Univision, Telefutera, USDTV, HBO, NHK, Japan Telecom, KPBS, NTL, Sky PerfectV! Japan, British Telecom, Canal+, Towercast, AT&T, Verizon, Telus, NTT and more.

Pixelmetrix has been conferred the Engineering & Technology Emmy® Award 2007, TV Technology publication STAR Awards (Superior Technology Award Recipient) 2000, 2004 and 2007, BIRTV Product of the Year Award 2006, Broadcast Engineering publication Pick Hit Award 2005, Cable-Satellite/Mediicast Product of the Year Awards 2003 and 2004, as well as the Peter Wayne Award 2000, for Best Design and Innovation.

The terms Preventive Monitoring, DVStation, DVStation Mini, DVStation-Remote, DVStation-Pod, DVStation-IP³, DVStor, DVStorIP-Gen, DVShift, DVProbe-C, DPI Auditor, EndGame, Electronic Couch Potato, ECP Consolidator, VISUALmpeg and VISUALmpeg Qualify are trademarks of Pixelmetrix Corporation.

For more information about Pixelmetrix, please email to info@pixelmetrix.com or visit www.pixelmetrix.com.