

Streaming21 Launches Media Server 6.0 for Next Generation IPTV Services

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Press release from: [Streaming21, Inc.](#)

New Features to Support High-Definition H.264 and IPv6 Video Streaming

San Jose, Calif. - April 25, 2007 – Streaming21, the world leader in broadcast-quality streaming solutions, today announced its award-winning media-on-demand solution, Media Server 6.0, which provides a full suite of functionality for delivering carrier-class streaming services over IP networks. The new platform adds many industry-leading features that support H.264 and IPv6 video streaming with highly scaleable video delivery.

Streaming21's new revolutionary H.264 feature enables perfect delivery of MPEG-4 compressed video at much lower bit rates than standard MPEG-2. The groundbreaking technology cuts in half the bandwidth required to deliver broadcast-quality video streams for VOD (video on demand) and HDTV (high-definition television). It also delivers significant advancements in video compression and coding efficiency, making it much more efficient and cost effective to deliver optimal video quality over IP networks. The new enhancements support both SD (Standard Definition) and HD (High Definition).

A growing number of telcos are now adopting IPv6 standard to resolve challenges of networking QoS and shortage of IP addresses. Streaming21's breakthrough solution enables multiple video applications over IPv4/IPv6 dual stack network and gives users convenient access to various video services anytime, anywhere. Thus, it opens a whole new realm of opportunities for telcos to create new revenue streams by expanding service offerings.

Streaming21's Media Server 6.0 is a fully open platform which can be easily deployed, integrated and customized. Its patented and award-winning streaming engine offers the industry's highest streaming performance. The solution is built on a reliable large-scale streaming architecture from single server to geographically distributed clusters. The platform is highly scalable to deliver hundreds of thousands of simultaneous streams to millions of households.

Key new enhancements include:

- * High definition: Support MPEG-2, MPEG-4 and H.264 video formats for HDTV
- * Advanced networking:
 - Support IPv4/IPv6 dual stack network to enable IPTV anytime, anywhere
 - Penetrate firewall to deliver real-time video streams to televisions through open networks.
- * Broadcast Integration: Innovative "live archive" and "live rebroadcast" functions are able to catch live channel video streams and record it for rebroadcast. Applications include network PVR or Time Shift TV, etc.
- * Greater STB choices: Including HD and H.264
- * Enhanced security: Secured client access through URL with ticket authentication

Streaming21's Media Server 6.0 is available immediately. The Company's end-to-end IPTV solution is adopted by many Tier 1 Telcos and IPTV service providers around the world, such as NTT Communications, NEO Index, VIC TOKAI and TEPCO in Japan, as well as Korea Telecom (KT), and Chunghwa Telecom (CHT) in Taiwan.

About Streaming21

Streaming21 is the world leader in providing interactive IPTV solutions over Fixed-Mobile-Convergence (FMC) and open networks. The solutions successfully enable fixed, mobile, or xSP operators to generate revenues from services delivered across heterogeneous networks. Streaming21's groundbreaking technologies enable digital video entertainment anytime, anywhere and on any device. Built upon a revolutionary and patented architecture, Streaming21's solutions enable the deployment of rich-media services with carrier-class scalability, 24/7 operations, and broadcast-quality delivery. The solutions use standard hardware to lower the total cost of ownership and can deliver content to more users concurrently with patented technologies. The platform is open and flexible to readily integrate value-added services. To learn more about Streaming21's

solutions and industry leading partners, please call 886-2-2500-0680 or visit www.streaming21.com.

About Pixelmetrix Corporation

Pixelmetrix Corporation is the global expert in Preventive Monitoring for digital television networks. The company provides equipment and network intelligence systems to television broadcasters for the management and monitoring of quality of service. Headquartered in Singapore, Pixelmetrix has offices in the United States and Europe. Pixelmetrix clientele include CNN/Turner Networks, Viacom, Fox, CBS, ESPN, Disney, Univision, Telefutura, USDTV, HBO, NHK, Japan Telecom, KPBS, NTL, Sky PerfectTV! Japan, British Telecom, Canal and Télédiffusion de France. Pixelmetrix has been conferred the Peter Wayne Award for Best Design and Innovation IBC 2000, the STAR 2000 and 2004 Superior Technology Awards from TV Technology Magazine, Cable-Satellite/Mediacast Product of the Year Awards 2003 and 2004, Broadcast Engineering publication Pick Hit Award 2005 as well as the BIRTV Product of the Year Award 2006. For more information about Pixelmetrix, please visit www.pixelmetrix.com.

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