

Primary Media Contact:
Advantech Europe GmbH
Monika Paitl
Phone: +49 (0)89 12599-1601
Monika.paitl@advantech.eu

Secondary Media Contact:
Advantech Europe GmbH
Paul Stevens
Phone: +33 (0)1 41 19 75 75
Paul.stevens@advantech.eu

Advantech to Showcase Multi-Core Converged Communication Platforms and Solutions at Mobile World Congress 2009

Taipei, Taiwan, February 10th, 2009 - Advantech, one of the leading global manufacturers of customizable telecom computing blades and multi-core network platforms today announced it will join forces with its customer and partner ecosystem to demonstrate converged solutions for Core, Edge and Enterprise networking at Mobile World Congress 2009.

Advantech's latest Intel®-based multi-core AdvancedTCA Blade with 10GE connectivity will be at the forefront of the show, demonstrating the company's capabilities to design and manufacture mission-critical products for the core of the network. Focused on high bandwidth network element and data plane applications, the MIC-5320 is a key element for IP Multimedia Subsystem (IMS) compliant media gateways, application servers and media servers as well as 3G Radio Network Controllers and Base Station Controllers.

To address further needs Advantech will also showcase its range of multi-core appliances and network application platforms. These leading edge designs target OEMs who need ready-to-go platforms for their converged network applications. Advantech's portfolio ranges from multi-GigE single-core desktop devices, to the very latest Intel®-based dual quad-core appliances and dual 16-core Cavium OCTEON™ servers for applications such as wire speed DPI (Deep Packet Inspection).

Together with ecosystem partners 6WIND and SafeNet, Advantech will be demonstrating application-enabling software which is performance-tuned for execution on multi-core machines. By working closely with selected software enablers, Advantech brings the expertise together to enable customers to benefit from accelerated implementations of their applications on multi-core solutions.

6WIND will demonstrate how 6WINDGate™ offers ready to use embedded networking software including Data Plane, Control Plane, and application integration capabilities. It maximizes existing software reuse so that designing and deploying services upon equipment using multicore becomes simpler and faster.

SafeNet's carrier-grade QuickSec/IPsec security toolkit enables robust and standards-compliant authentication, confidentiality, and data integrity for security gateways, routers and network servers including Advantech's Cavium-based platforms. Easy to integrate and deploy, SafeNet's feature-rich toolkits save OEMs time and money, while providing the advanced levels of protection, reliability, and very high performance mandated by the Telecom industry.

For the Next Generation Network and Enterprise space, Advantech will showcase hardware platform technologies capable of addressing fixed mobile convergence gateways, security appliances and service delivery CPE platforms for carrier managed voice and video. Together with Aricent and Siemens Enterprise Communications, Advantech will highlight the technology advances in this area by demonstrating leading solutions in Multi-Service Business Gateways (MSBG) and Unified Communications built on Advantech hardware.

Aricent will present a joint solution for secure, converged gateways that simplifies the OEM development of carrier-managed MSBG's. The combination of advanced software on an Intel® EP80579 Integrated Processor provides high-performance voice processing, high-speed packet processing, simplified network management and security capabilities on a single platform. Network equipment providers can use the integrated platform to rapidly develop new equipment for carrier-managed business networks, enterprise branch offices, remote offices and residences.

Siemens Enterprise Communications will demonstrate how HiPath OpenOffice provides a unified communications solution that incorporates the latest in internet voice technology. It is designed and priced specifically for small and medium enterprises and integrates seamlessly into existing IT environments. The HiPath solution also proves how MicroTCA and Advanced Mezzanine Cards can be used to deploy cost effective SME solutions.

Finally **Advantech, Elma and Gateware** will be presenting the latest advances in MicroTCA technology used for applications such as open WIMAX-base station development or clustered video streaming. In addition, the newly announced hardware platform for cost effective MicroTCA deployment based on the Industrial and Network Computing Architecture (INCA) can be previewed there.

Advantech's Booth at 2009 Mobile World Congress, Barcelona: Hall 2, Level 1, Booth # 2.1F64

###

About Advantech – Founded in 1983, Advantech delivers visionary and trustworthy industrial computing solutions that empower businesses. We cooperate closely with solution partners to provide complete solutions for a wide array of applications in diverse industries, offering products and solutions in three business categories: Embedded ePlatform, eServices & Applied Computing, and Industrial Automation groups. With more than 3,400 dedicated employees, Advantech operates an extensive support, sales and marketing network in 18 countries and 39 major cities to deliver fast time-to-market services to our worldwide customers. Advantech is a Premier Member of the Intel® Embedded and Communications Alliance, a community of embedded and communications developers and solution providers. (Corporate Website: www.advantech.com).