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## **6WIND and Advantech Announce Strategic Product Integration**

*Integrated network equipment platform gives manufacturers a sustainable competitive technology advantage*

**September 21, 2010 - Paris, France and Taipei, Taiwan - 6WIND**, the leading provider of commercial packet processing software, in close collaboration with **Advantech**, a global manufacturer of telecom computing blades and multicore network processor platforms, today announced a strategic agreement to provide 6WINDGate™ packet processing software across Advantech's Packetarium™ product line, giving network equipment manufacturers an integrated hardware software platform that can provide over 80 Gbps system throughput in multiple form factors for both standard and customized platforms.

With performance-hungry applications generating increased processing overhead on every data packet, network traffic in high bandwidth telecommunications systems is growing exponentially. As a result of the complex software and hardware integrations required to meet packet processing requirements at 80 Gbps, network equipment manufacturers are experiencing longer product development cycles with higher levels of delivery risk.

6WIND is integrating its 6WINDGate packet processing software with Advantech's Packetarium boards to provide a flexible platform level solution that delivers a 10x performance improvement, allowing faster packet handling and forwarding while freeing up overhead for increased processing at the application layer. The combined solution allows equipment manufacturers to develop products that achieve the best cost-performance, integration and energy efficiency in the industry.

Packetarium platforms running 6WINDGate software provide a compelling competitive advantage for general managers, product line managers and system architects who are charged with managing an organization's technology strategy. The market-proven solutions eliminate risky, time-consuming steps in the product development process by providing a pre-integrated suite of high-performance networking protocols, while removing the need for developers to design and implement their own multicore software optimizations. At the same time, the scalability of the 6WINDGate software across multiple processor architectures offers manufacturers a path to differentiated product portfolio and service offerings in terms of performance, feature sets, quality, delivery and support.

"Operators and equipment manufacturers need to provision their systems to handle dramatic increases in network traffic. 6WINDGate on Packetarium allows existing applications to operate with significantly more headroom and provides the upgrade infrastructure to cope with future demand," said Franz Wei, VP at Advantech. "By leveraging 6WIND's networking software expertise and Advantech's design experience, OEMs can focus their efforts on the value added services they need to stay ahead of their competition."

"6WIND and Advantech are key providers of early-access hardware and software, and innovators in multicore packet processing platforms" said Eric Carmès, CEO of 6WIND. He added, "The 6WINDGate software has already been deployed by two-thirds of the world's leading telecom equipment suppliers, who achieved an improvement of up to 10x in packet processing performance while significantly accelerating their product development time. We have an

excellent track record of working with Advantech on key projects at leading Tier-1 manufacturers and we are delighted to bring the benefits of our joint solution to a wider customer base”.

6WIND and Advantech will be discussing the advantages of the combined solution for each of Advantech’s Packetarium systems at the Linley Tech Processor conference, held in San Jose, California from September 27-28. CTO’s, general managers and product line managers can schedule a private discussion by contacting Charlie Ashton at [charlie.ashton@6wind.com](mailto:charlie.ashton@6wind.com) or Paul Stevens at [paul.stevens@advantech.eu](mailto:paul.stevens@advantech.eu).

### **About Advantech**

About Advantech –Founded in 1983, Advantech delivers trustworthy industrial computing solutions that enable intelligent applications. Our operation is divided into two segments: Branded & Solution Business and Embedded Design-In Business. We cooperate closely with solution partners to provide products and customized solutions in a wide array of applications. 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. (Corporate Website: [www.advantech.com](http://www.advantech.com)). For Telecom and Networking markets, Advantech provides mission-critical hardware to the leading telecom and networking equipment manufacturers. Advantech’s standard and customized products are embedded in OEM equipment that the world’s communications infrastructure depends upon. Website: [www.advantech.com/NC](http://www.advantech.com/NC)

### **About 6WIND**

6WIND provides high-performance packet processing software solutions used by leading suppliers of networking equipment, telecommunications infrastructure and security products. The company’s 6WINDGate™ solution eliminates up to twelve months from clients’ product development cycles, while maximizing the performance of their products. To ensure the availability of a complete system-level ecosystem, 6WIND partners with industry-leading suppliers of board-level products, operating systems and embedded software products worldwide. 6WIND is a privately owned company based near Paris, France with a US subsidiary in California, sales and support offices in Asia, and an R&D center in Beijing, China. For more information, visit [www.6wind.com](http://www.6wind.com).