



**For Immediate Release**

**6WIND EXPANDS SUPPORT FOR LATEST GENERATION  
OF INTEL MULTI-CORE PLATFORMS**

***OEMs Can Now Use 6WINDGate™ Fast Path Software on High Performance Rack Mount  
Servers from Intel***

**Paris, France – November 26, 2007** – 6WIND ([www.6wind.com](http://www.6wind.com)), leader in advanced embedded networking software announced today a successful porting of 6WINDGate™ on the latest generation of Intel platforms based on the Intel® 5000P chipset and supporting two quad-core Intel® Xeon® processors, providing 8 cores for processing. OEM vendors are now able to use 6WINDGate™ Fast Path based software on high performance hardware such as rack mount servers from Intel that may be equipped with multi Gbps network interfaces to develop a large range of equipment for telecom infrastructure, UTM, media controllers or servers.

On top of this powerful hardware solution, 6WINDGate™ SDS provides a scalable software architecture that makes the best use of Multi-Core technology for Fast Path based applications while providing a complete set of network services including routing, virtual routing, IPsec, Layer 2 (GRE, VLAN), QoS functions, filtering, multicast and IPv6 transition for multi-Gbps applications. 6WINDGate™ also provides an XML based management architecture making the integration of networking features and applications easy to fully benefit from the processing capabilities of Intel multi-core platforms.

Evaluation versions are available upon request.

“6WIND is proud to announce the successful porting of 6WINDGate™ SDS on the latest generation of Intel multi-core platforms thanks to the excellent cooperation between Intel and 6WIND teams. It perfectly demonstrates 6WINDGate™ architecture benefits in terms of portability, performance, integration & rich networking feature set. Our solution has been able to demonstrate its scalability according to the number of cores used by the Fast Path and the high performance capabilities of Intel multi-core technology,” said Eric Carmès, 6WIND CEO.

“The 6WINDGate™ SDS implementation on Intel multi-core processor platforms is helping to address customer demands for high performance and scalability for applications requiring Fast Path I/O processing,” said Rose Schooler, marketing director of Intel's Embedded and Communications Group.

"6WIND is on the edge of a new wave of vendors and customers looking for the best methods to use the latest Intel multi-core processors in a nimble market".

### **Intel Multi-Core Platforms**

Dual-processor platforms based on the Quad-Core Intel® Xeon® processor 5000 series provide high levels of computing for threaded applications delivering eight-thread, 32- and 64-bit processing capabilities. Validated with the Intel 5000P chipset the platform provides an excellent solution for intense computing and I/O-intensive workloads within high-end communications and enterprise systems such as rack-mount (1U/2U) and blade servers, as well as NAS and SAN systems and high-end medical imaging equipment.

### **6WINDGate™ Software Suites**

6WINDGate™ software suites are embedded Internet Protocol (IP) software platforms for networking and security system vendors to easily build converging multi-services IP gateways meant for SOHO, SME, enterprise and ISP applications. Distributed over Linux, they incorporate the market's first comprehensive dual-IP COTS control and slow path data plane platforms for routing, security, QoS, mobility, IPv4-IPv6 transition, device and service management.

Hardened for SoC and network processors, the 6WINDGate™ scalable software suites are validated on x86, IXP4xx, IXP2xxx, and multi-core MIPS64 processor architectures. All of 6WINDGate™ software suites comply with IETF, and has successfully demonstrated network-readiness on several off-the-shelf hardware reference designs. Further enquiries on 6WINDGate™ software suites and its latest release can be addressed to [information@6wind.com](mailto:information@6wind.com).

### **About 6WIND**

6WIND is the undisputed leader and innovator of embedded networking software for OEM licensing. The company's software, 6WINDGate™, enables equipment and system vendors to significantly cut development time and costs, simplify network application integration and accelerate the go-to-market process of multi-services IP gateways and systems. 6WINDGate™-empowered equipment are used worldwide for advanced dual-IP interoperability, integrated network security and wireless broadband by ISP and telecommunication operators, defense and public agencies, and industrial corporations.

The company is a spin-out of Thales (HO.FP) with headquarters near Paris, France with a R&D center in Beijing, China and sales offices in Asia. <http://www.6wind.com>

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