

## Netronome Introduces Open Appliance to Increase Performance and Accelerate Development of Network and Security Applications

*Open Appliance™ application programming interface and acceleration platform are optimized for Intel® architecture, enabling existing network and security applications to achieve line-rate performance*

**PITTSBURGH, Pennsylvania – February 2, 2007** – Netronome Systems, the industry’s leading provider of high-performance Open Appliance™ systems, today announced two new products that further extend their family of application acceleration, flow processing and deep packet inspection solutions.

As networking requirements continue to evolve, application performance and appliance scalability have become critical to helping IT organizations increase network bandwidth, deploy new applications, manage security threats and reduce operational costs. The Netronome Flow Manager™ (NFM) and the Open Appliance Platform enable application acceleration, deep packet inspection and flow analysis in a highly scalable manner – addressing the needs of both developers and users of network appliances, particularly those who take advantage of the performance and scalability of the Intel architecture because they need to significantly increase application performance and gain greater control over network traffic.

### **Simplified Acceleration for Network and Security Applications**

The Netronome Flow Manager provides an open application programming interface for network and security appliances that require acceleration. The NFM allows appliance manufacturers to quickly improve the performance of existing products, accelerate the development of their next-generation applications and reduce overall development costs. The NFM programming interface allows network and security appliance vendors to focus development on their software applications while simultaneously benefiting from hardware acceleration that significantly increases performance. With the use of the NFM, network appliance vendors can increase their application performance and I/O throughput without requiring modification to existing applications or complicated programming of underlying acceleration hardware.

“With the Netronome Flow Manager and Open Appliance Platform, application vendors can create high-performance, intelligent appliances at a fraction of the cost and time of existing methods,” said Jarrod Siket, Vice President of Marketing for Netronome. “The total performance and total control that our products provide to existing and emerging applications make them ideal for the delivery of next-generation IP applications and services.”

The NFM provides line-rate performance for a broad set of flow analysis and deep packet inspection capabilities, enabling unmatched visibility and control of application flows at layers 2 through 7 for 1,000,000 simultaneous flows. In addition, NFM support for the Open Appliance Architecture allows network and security application vendors to quickly take advantage of these capabilities with their current Linux®-based applications on any standard Intel Architecture design.

This unique combination of accelerated network performance, granular flow visibility and reduced time-to-market makes the NFM an ideal solution for network appliances used for: security and compliance, intrusion detection and prevention, unified

threat management, deep packet inspection, web proxy and load balancing, LAN/WAN bandwidth optimization, network test and measurement, network service assurance, carrier IT and government applications. “The Netronome Flow Manager has allowed our software engineering teams to remain focused on meeting the expanding requirements of our customers for our policy networking solutions,” stated Reggie Best, Chief Operating Officer at AEP Networks. “The Open Appliance Architecture allowed us to architect and design the performance and scalability of our application and gain a deeper level of visibility and control of the packet flows on the network without taking on a complicated and expensive hardware project.”

“The Netronome solution provides a comprehensive yet simple way for a diverse set of security and network appliance manufacturers to take full advantage of the design flexibility and performance of the Intel Architecture enhanced with the content processing capability of the Intel® Xscale™ technology,” said Ton Steenman, Vice President, Digital Enterprise Group and General Manager, Embedded and Communications Processor Division. “Intel is working with Netronome and AEP Networks to use the capabilities of the IXP network processor family to develop high-performance, scalable identity enforcement appliances.”

### **A Turnkey Acceleration Solution for Application Vendors**

The Open Appliance Platform is a full-function network appliance that provides all of the benefits of the Netronome solution in a single appliance for independent software vendors (ISVs). The Open Appliance Platform integrates the Netronome Flow Manager along with the Netronome Flow Engine (NFE) multi-port Gigabit Ethernet hardware accelerator. The combination of the NFM and NFE in a single appliance enables ISVs to quickly provide their products with application acceleration, increased network performance, granular flow processing and deep packet inspection.

The Open Appliance Platform and the NFM are available now and can be seen in a live demonstration at the RSA Conference in San Francisco, taking place February 5-8, 2007 in booth #2743.

### **About Netronome Systems**

Netronome Systems, Inc. develops open, high-performance application acceleration and flow processing solutions for network applications and appliances in the ISV, OEM, service provider and enterprise markets. Founded in August 2003, Netronome is a privately held corporation. Headquartered in Pittsburgh, Pennsylvania, Netronome also has operations in South Africa, the United Kingdom and South Korea. To learn more about the company and its products, please visit <http://netronome.com> or call +1 877 NETRO A-Z (+1 877 638 7629).

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#### **Media Inquiries:**

Jarrod J.S. Siket  
Vice President, Marketing  
Netronome Systems  
Phone: 724.778.3290  
Email: [jarrod.siket@netronome.com](mailto:jarrod.siket@netronome.com)

Heather Fitzsimmons  
Mindshare PR  
for Netronome Systems  
Phone: 650.323.3045  
Email: [heather@mindsharepr.com](mailto:heather@mindsharepr.com)

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