

NETSCOUT Announces Unified Visibility Plane for Network and Security Operations

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Single, Software-driven Packet Broker Platform Delivers Flexibility and Scale

WESTFORD, Mass.--(BUSINESS WIRE)--Feb. 6, 2018-- **NETSCOUT SYSTEMS, INC.**, (NASDAQ: NTCT), a leading provider of business assurance, a powerful combination of service assurance, cybersecurity, and business intelligence solutions, today announced new security capabilities on the **nGenius® 5000 series packet flow switch**, its open compute-based packet broker platform. Today, IT and security teams often use disparate products to achieve security and service assurance visibility, which results in high capital expenditures and silos of visibility. The newly-available inline security functionality from NETSCOUT addresses these challenges by providing network professionals with a common, unified packet acquisition plane that is both software-driven and cost-effective.

“The packet broker market is in dire need of next-generation solutions to help customers boost overall efficiency across IT and security,” said Jessy F. Cavazos, industry director, Frost & Sullivan. “Since the threat landscape is extensive and continually evolving, security architectures need to be pervasive and unified without breaking the bank. NETSCOUT’s software-driven approach, combining both active and passive monitoring, can serve as a strong foundation to support next-generation architectures.”

Cost-effective management of risk

As the Internet of Things (IoT) continues to connect more and more devices and systems to networks, the need for pervasive security visibility is more critical, requiring scalability and potentially increasing cost. To address these challenges, the nGenius 5000 packet flow switches provide the smart and cost-effective data acquisition layer needed for today’s distributed networks. Built on open compute-based hardware with software-based packet broker functionality, the nGenius 5000 packet flow switches enable economies of scale, while keeping costs down.

Adding active security capabilities enables organizations to address their security risks in both passive and active modes with a unified architecture. With support for 100Gbps inline security, nGenius enables even the most data-intensive inline security applications.

“What we find especially attractive about the NETSCOUT approach is that it supports all packet brokering capabilities and applications on open compute-based switches – including inline security,” said Phil Higgins, chief executive officer, **Brookcourt Solutions**. “Unifying security and network visibility onto a single platform means substantial capex reduction for our clients. Their teams can also collaborate better thanks to the unified architecture and common operating system.”

Enabling operational simplicity

The NETSCOUT packet broker software, Packet Flow Operating System™ (PFOS), supports both service assurance and security capabilities, unifying data sources across a common infrastructure and delivering smart wire data to IT teams. The nGenius switches are an integral part of the **NETSCOUT service and security assurance** platform, which offers unique advantages, such as the ability to monitor the health of a visibility fabric from the **nGeniusONE® console**. This further streamlines IT operations by providing an integrated view of the entire monitoring infrastructure, so the data needed for full visibility can be available to network and security teams.

“We have seen significant traction with enterprise and service provider customers who have adopted the disaggregated architecture,” said Sanjay Munshi, vice president, product management, Packet Flow Systems, NETSCOUT. “Compared to the traditional architecture, we are now shipping four times the number of ports with the software-driven approach and the dollar value of orders for our PFS 5000 now exceeds our conventional hardware-based PFS models.”

Availability

The new capabilities are available now in PFOS 5.0. For more information, visit the **nGenius 5000 series product page** or **packet broker evolution site**.

About NETSCOUT

NETSCOUT SYSTEMS, INC. (NASDAQ: NTCT) assures businesses against all disruptions in their digital services whether in availability, performance, or security. Our market and technology leadership stems from combining our patented smart data technology with smart analytics. We provide real-time, pervasive visibility, insights and Wi-Fi tools customers need to accelerate, and secure their digital transformation. Our approach transforms the way organizations plan, deliver, integrate, test, and deploy services and applications. Our nGenius service assurance

solutions provide real-time, contextual analysis of service, network, and application performance. Arbor security solutions protect against DDoS attacks that threaten availability, and advanced threats that infiltrate networks to steal critical business assets. To learn more about improving service, network, and application performance in physical or virtual data centers, or in the cloud, and how NETSCOUT's performance and security solutions, powered by service intelligence can help you move forward with confidence, visit www.netscout.com or follow @NETSCOUT and @ArborNetworks on Twitter, Facebook, or LinkedIn.

Safe Harbor

Forward-looking statements in this release are made pursuant to the safe harbor provisions of Section 21E of the Securities Exchange Act of 1934 and other federal securities laws. Investors are cautioned that statements in this press release, which are not strictly historical statements, including without limitation, the statements related to the benefits and capabilities of NETSCOUT's nGenius 5000 series packet flow switch, constitute forward-looking statements which involve risks and uncertainties. Actual results could differ materially from the forward-looking statements due to known and unknown risk, uncertainties, assumptions and other factors. Such factors include slowdowns or downturns in economic conditions generally and in the market for advanced network and service assurance solutions specifically; the volatile foreign exchange environment; the Company's relationships with strategic partners and resellers; dependence upon broad-based acceptance of the Company's network performance management solutions; the presence of competitors with greater financial resources than ours and their strategic response to our products; our ability to retain key executives and employees; and lower than expected demand for the Company's products and services. For a more detailed description of the risk factors associated with the Company, please refer to the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2017 and subsequent Quarterly Reports on Form 10-Q, which are on file with the Securities and Exchange Commission. NETSCOUT assumes no obligation to update any forward-looking information contained in this press release or with respect to the announcements described herein.

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