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NEWS RELEASE

NETSCOUT's Fluke Networks Enterprise Solutions Broadens Support for 802.11ac Wireless Network Standard

2015-10-20

With Wi-Fi rapidly becoming the preferred access technology among enterprises, consumers and IT teams, portable tools that analyze and troubleshoot both wired and wireless networks are becoming indispensable

EVERETT, Wash. – October 20, 2015 – As more organizations embrace mobile computing and consumers increasingly rely on mobile devices to manage their always-on, hyper-connected world, Wi-Fi networks are quickly becoming the backbone for delivering an optimal user experience. According to Cisco's Visual Networking Index report, wired devices will account for just 33 percent of IP traffic by 2019, while Wi-Fi and mobile devices will account for 66 percent . Recognizing the interdependency of wired and wireless networks, Fluke Networks Enterprise Solutions, a business unit of NETSCOUT SYSTEMS, INC. (NASDAQ: NTCT) is rolling out new 802.11ac functionality in two of its most popular portable network analysis and troubleshooting tools, the OptiView® XG Network Analysis Tablet and the OneTouch™ AT Generation 2 Network Assistant.

"People increasingly judge the quality of a network by wireless access performance. If users experience a slow Wi-Fi network, or they can't connect to it, or they keep losing the connection, their frustration mounts and the entire network becomes suspect," said Daryle DeBalski, vice president and general manager of Fluke Networks Enterprise Solutions. "A faster wireless technology standard like 802.11ac offers significant upside, but only if IT teams can keep the network running at optimal levels. Our expanded support for 802.11ac gives IT leaders peace of mind, knowing their teams can quickly find and fix any wired or wireless performance issue to maximize end-user experience."

The Appetite for Wi-Fi is Growing Faster than the Infrastructure to Support it

According to the Wi-Fi Alliance, a non-profit consortium of companies that develop Wi-Fi products and services, more than 42 percent of the world's mobile data traffic and more than 90 percent of the world's tablet traffic ran over Wi-Fi in 2014, . At the same time, the number of network-connected devices continues to grow at a staggering rate of nearly 20% by 2016 , according to independent research firm Infonetics.

With the number of enterprise users expected to grow by 10 percent over the next two years and each of those users more likely to carry one or more connected devices, enterprise organizations are moving quickly to adopt 802.11ac. However, upgrading to 802.11ac is not a simple 1:1 replacement of existing 802.11 technologies.

Everything Wireless Starts with a Wire:
The 802.11ac wireless standard promises to triple the speed of Wi-Fi network connections, but unless the entire network infrastructure (both wired and wireless) can handle those speeds, end users aren't likely to experience the full benefit of 802.11ac. Organizations upgrading to the faster standard need a holistic way to plan, analyze and troubleshoot the entire network infrastructure, rather than relying on multiple point solutions to test separate components of the network.

Fluke Networks Enterprise Solutions puts organizations back in control of the performance of their entire IT landscape and the user experience it provides—regardless of whether services are running on wired or wireless networks.
The OptiView XG is the first tablet specifically designed for the network engineer. It automates root cause analysis of both wired and wireless network and application problems, saving the engineer significant time and effort. The new version of OptiView XG comes with the full suite of AirMagnet Mobile tools already built in, enabling XG users to leverage the industry's premier wireless network planning, deployment, troubleshooting, and security solution in combination with the market leading wired analysis capabilities.
The OneTouch AT is an automated handheld tester that network technicians use to troubleshoot both Ethernet and Wi-Fi network performance in real time by validating connectivity, service availability and path performance.

Both products are rugged, portable devices, enabling IT teams to connect, analyze and troubleshoot issues from anywhere—from their desk, in the data center or at an end user's location—using a single, integrated wireline and wireless portable tool. This enables network engineers and technicians alike to:

- Reduce IT costs, simplify workload, and minimize user complaints with instant answers and guidance on security, performance, and voice issues
- Simultaneously validate wired and wireless infrastructure performance, mirroring the actual experience of end users
- Speed detection, location and resolution of faults, freeing up IT teams to work on other initiatives

The OptiView XG Network Analysis Table and OneTouch AT G2 Network Assistant with new 802.11ac functionality are now available. For more information about Fluke Networks Enterprise Solutions support for 802.11ac, visit http://www.flukenetworks.com/content/80211ac.

About NETSCOUT SYSTEMS, INC.
NETSCOUT SYSTEMS, INC. (NASDAQ: NTCT) is a market leader in real-time service assurance and cybersecurity solutions for today's most demanding service provider, enterprise and government networks. NETSCOUT's Adaptive Service Intelligence (ASI) technology continuously monitors the service delivery environment to identify performance issues and provides insight into network-based security threats, helping teams to quickly resolve issues that can cause business disruptions or impact user experience. NETSCOUT delivers unmatched service visibility and protects the digital infrastructure that supports our connected world. To learn more, visit www.netscout.com.
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Editorial Note: Fluke Networks Enterprise Solutions is a provider of network performance monitoring and diagnostics solutions designed to streamline issue resolution and ensure an optimal end-user experience in today's borderless enterprise. Organizations worldwide trust Fluke Networks to help solve their toughest issues and emerging challenges in WLAN security, SaaS, mobility, unified communications and data centers. NETSCOUT is a market leader in service assurance and cybersecurity solutions for today's most demanding service provider, enterprise and government networks. Connect at www.flukenetworks.com or call +1 (800) 283-5853 or +1 (425) 446-5500

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- See more at: http://www.netscout.com/press-release/netscouts-fluke-networks-enterprise-solutions-broadens-support-for-802-11ac-wireless-network-standard/#sthash.Hnrh7vgb.LJTX4m3e.dpuf