Extreme Networks Introduces AI-Powered Edge Network Solution to Accelerate Business Transformation for Enterprise Customers

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New Smart OmniEdge Solution Brings Intelligence, Adaptability and Security to Campus and Distributed Environments via On-Premise Deployments or As-a-Service

SAN JOSE, Calif., June 19, 2018 /PRNewswire/ -- The convergence of technology, users and devices at the network edge, coupled with insatiable demand for secure, reliable connectivity, has created unprecedented complexity for enterprise IT teams that need to manage it all. To help provide the simplicity and intelligence today's businesses require, Extreme Networks, Inc. (Nasdaq: EXTR) today announced Smart OmniEdge, a powerful artificial intelligence (AI)- enabled network edge solution that offers enterprises the ability to deliver an exceptional customer-driven experience with pervasive intelligence, business adaptability and intrinsic security to accelerate their digital transformation.

Extreme Networks' Smart OmniEdge solution is comprised of a secure, unified wired/wireless infrastructure and AI-driven management capabilities, accessible through a single pane of glass. The solution provides common visibility, policy and authentication services across the entire infrastructure. Purpose built to address the growth of users and internet of things (IoT) devices, Smart OmniEdge uniquely delivers a consistent customer-driven experience across diverse network environments, via flexibility of on-premise deployment or as-a-service offering. The resulting network and insights give customers the agility required to grow and adapt quickly as their business needs change, while protecting their investments.

The Extreme Networks Smart OmniEdge solution family includes Extreme's leading wired, wireless, network management, cloud, analytics and security capabilities. New technologies being introduced today are designed specifically to enhance the edge network experience, and include:

- **ExtremeAI for Smart OmniEdge –** A powerful, hosted application that augments human intelligence with proactive artificial intelligence to simplify the complex task of RF management. The solution uses machine learning to collect network analytics, device statistics, connection rates, and user and application experience characteristics. This enables the network to continuously learn and adapt to a customer's clients and applications accessing the Wi-Fi network.
- **ExtremeCloud Appliance –** Designed for customers that love the simplicity of the ExtremeCloud solution and want an on-premise solution. ExtremeCloud Appliance delivers cloud-like licensing and management with tightly integrated services and features on-premise deployments require. ExtremeCloud Appliance is container ready for operational expansion. It is also available as a virtual machine (VM) for customers that have their own private cloud services.
- **Extreme Extended Edge Switching –** An innovative technology that collapses multiple network layers into a single logical switch, enhancing the intelligence of edge switches, while flattening the network and eliminating deployment complexity. The result is a simplified operational model that reduces costs.
- **Extreme Defender for IoT** – A comprehensive security solution that simplifies onboarding and securing of wired IoT devices. The Defender for IoT application can be deployed on the ExtremeCloud Appliance in any form factor, and used to help ensure secure access of IoT devices plugged into the wall jack AP or the Extreme Defender Adaptor. The solution provides centralized visibility and management, enabling IT to analyze traffic flows and pinpoint anomalies. The solution works with the Extreme Fabric Connect solution or over third-party networks to protect IoT devices, and is ideal for healthcare environments.

Smart OmniEdge incorporates pervasive intelligence throughout the solution to provide mobile users with an exceptional experience and drive business and operational transformation. The solution is agile and business adaptive, allowing networks to quickly transform in lockstep with the businesses that rely on them using any combination of solutions to meet their business needs today, and in the future, without rip and replace, or retraining.

As the network edge has become the primary access for users, devices and IoT, it has also become an attack surface. Smart OmniEdge is intrinsically secure, from the Wi-Fi RF, access point and Ethernet switches which extend through the campus to the data center, with automated compliance checks, threat detection, analytics and mitigation from the time of IoT device onboarding until completion of the user's session.

90-Day No-Pay Financing through Extreme Capital Solutions
The Smart OmniEdge solution's unique network consumption model enables Extreme Network partners to offer on-premise and as-a-service solutions

to fit customer's unique requirements. Extreme offers 100% in-sourced services and support for Smart OmniEdge customers, delivered by Extreme employees. With the introduction of Smart OmniEdge, Extreme is offering a promotion for new customers through network partners, global system integrators and federal partners which enables them to acquire the Smart OmniEdge solution today and pay nothing for the first 90 days when they finance through Extreme Capital Solutions. Alternatively, customers can choose from financing options tailored to best meet their business needs.

Executive Perspectives

Mike Leibovitz, Senior Director of Mobility Solutions, Extreme Networks
"As enterprises embrace digital transformation and look for infrastructure that evolves to support new technologies, Smart OmniEdge is a game-changer. Our solution provides intrinsic security across a single architecture with consistent management, hardware and user experience across different deployment types – all enhanced with artificial intelligence. This takes the complexity out of network management while providing flexibility and choice of deployment model so our customers can focus on their digital transformation."

Dominic Tong, Executive Director of Technology Infrastructure and Engineering, Aldine Independent School District
"As a K-12 school district, we face many challenges when it comes to delivering reliable Wi-Fi service to students and staff. With Extreme Networks' Smart OmniEdge solution, we'll be able to leverage a unified wired/wireless infrastructure with a flexible deployment model and single pane of glass management, giving us the ability to see all devices across the network, and detect anomalies and correct problems before they manifest. Capabilities like ExtremeAI will enable us to deliver the best possible user experience – giving our IT staff the ability to see in an instant where coverage may be weak, and where additional coverage may be required to accommodate crowding of users and peak loading – reducing their workload."

Brandon Butler, Senior Research Analyst for Enterprise Networks, IDC
"Enterprise networks today often rely on disparate wired/wireless hardware and software each operating with unique functionality. With Smart OmniEdge, Extreme Networks uses machine learning technology to streamline operations across complex network environments, which increases automation and delivers intrinsic security. Extreme Networks offers these capabilities irrespective of the consumption model, be as an appliance or as-a-service, giving customers deployment choice without compromising on features."

Rodney Hyde, President, Enterprise Systems Corporation
"Next-generation networks need to be able to provide actionable intelligence to help customers deliver better services and create new revenue streams. We see Extreme Networks' Smart OmniEdge solution as a platform for bringing together all the necessary tools, including artificial intelligence and strong security, to give these customers what they want."

Availability
Extreme Networks' Smart OmniEdge solutions will be available worldwide in CYQ3, 2018.

Webinar
At 10am ET/15:00 BST today, Zeus Kerravala, Founder and Principal Analyst for ZK Research, will join Extreme Networks'Norman Rice, Chief Marketing, Development and Product Operations Officer and Mike Leibovitz, Senior Director of Mobility Solutions, to present on Transforming the Edge Experience with ExtremeNetworks' Smart OmniEdge solutions. Register here for this free webinar.

Additional Resources

- Smart OmniEdge Solution Page
- Smart OmniEdge: Intelligent, Adaptive, Secure Whitepaper
- Extreme AI for Smart OmniEdge Whitepaper
- Extreme Capital Solutions
- Extreme Partner Portal
- Connect with Extreme via Twitter, Facebook, YouTube, LinkedIn and Google+

About Extreme Networks
Extreme Networks, Inc. (EXTR) delivers software-driven solutions from the enterprise edge to the cloud that are agile, adaptive, and secure to enable digital transformation. Our 100% in-sourced services and support are number one in the industry. Even with 30,000 customers globally, including half of the Fortune 50 and some of the world's leading names in business, hospitality, retail, transportation and logistics, education, government, healthcare and manufacturing, we remain nimble and responsive to ensure customer and partner success. We call this Customer-Driven Networking™. Founded in 1996, Extreme is headquartered in San Jose, California. For more information, visit Extreme's website or call 1-888-257-3000.

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Forward Looking Statements:
Except for any historical information contained herein, statements in this release, including those concerning Smart OmniEdge, ExtremeAI for Smart OmniEdge, ExtremeCloud Appliance, Extreme Extended Edge Switching, and ExtremeDefender for IoT are "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements speak only as of the date of this release. Actual results or events could differ materially from those anticipated in those forward-looking statements as a result of certain factors, including: the possibility that we might experience delays in the development, introduction or shipment of new technology and products, the possibility that our new product introductions may not be as successful as we anticipate or may not perform as expected, and the possibility that new products may have quality or other defects or deficiencies in the early stages of introduction.

More information about potential factors that could affect Extreme Networks' business and financial results is included in Extreme Networks' filings with the U.S. Securities and Exchange Commission, including, without limitation, under the captions: "Management's Discussion and Analysis of Financial Condition and Results of Operations," and "Risk Factors." Except as required under the U.S. federal securities laws and the rules and regulations of the U.S. Securities and Exchange Commission, Extreme Networks disclaims any obligation to update any forward-looking statements after the date of this release, whether as a result of new information, future events, developments, changes in assumptions or otherwise.

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