Progress Pushes the Limits of Multi-Cloud Monitoring and Threat Detection with Latest Release of Flowmon

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Organizations can now achieve unified monitoring of their multi-cloud ecosystems from a single location while improving their overall security posture

BURLINGTON, Mass., June 29, 2022 (GLOBE NEWSWIRE) -- Progress (Nasdaq: PRGS), the trusted provider of infrastructure software, today announced the latest release of Progress® Flowmon®, a leading network visibility and security solution. In Flowmon 12 network solution, Progress has expanded its support for public cloud provider flow log monitoring to include native flow logs from Google Cloud and Microsoft Azure and launched new powerful and advanced features for anomaly detection. With this release, organizations can now deploy applications and services to public cloud providers, decrease their monitoring costs and gain comprehensive visibility into their entire hybrid infrastructure from a single user interface.

The network is a foundational enabler for numerous, modern organizations. The increasing interconnectivity of systems, the bigger volumes of data and the migration to the cloud complicate IT infrastructure management and stifle smooth operation. Organizations are facing the challenge to secure a high level of monitoring and control in a hybrid environment, including both on-premise data centers and private and public clouds. However, traditional approaches to monitoring fail to solve this.

"To build and operate an efficient and secure hybrid cloud environment, organizations need comprehensive visibility without swivel chair management and manual aggregation of data," said Jason Dover, VP, Product Strategy, Enterprise Application Experience, Progress. "With the latest release of Flowmon network solution, Progress extends capabilities in this area by simplifying network visibility for customers who are expanding their footprint in the public cloud. Our ongoing focus on helping customers improve their cybersecurity posture is leading to additional innovations fueled by the combined use of advanced threat detection techniques."

A comprehensive and consistent network observability via a single interface
Flowmon 12 offers comprehensive visibility into organizations' entire hybrid cloud deployment from a single user interface, removing the need and the cost to maintain multiple tools. Organizations can monitor traffic from on premise, AWS, Azure, Google Cloud or any combination thereof through the newly introduced support for native flow logs from Google Cloud and Microsoft Azure and the enhanced support of Amazon Web Services (AWS) flow logs. They can also decrease their traffic mirroring costs, avoiding built-in cloud providers monitoring tools through deploying targeted Flowmon Probe virtual appliances for applications requiring deeper monitoring.

Early detection of network anomalies through new machine learning-based enhancements
To help organizations in their battle with threat actors, Progress has expanded its machine learning-powered library of threat detection methods to detect and identify malicious traffic malware infections much earlier in their lifecycle than was previously possible. Random Domain Detection leverages real-time detection, without the need of prior knowledge of the malicious domains. These new sets of capabilities prevent threat actors from successfully launching a variety of advanced, multi-technique, persistent and polymorphic attacks.

Faster and easier access to critical network monitoring information and reports
Reporting in the Flowmon anomaly detection system has also been enhanced to make it easier to surface and access relevant information via reports that are clearer and easier to read. The reports now allow users to drill down into the metrics and can now link directly to a relevant page to provide detailed information. The drill-down feature is located on the central dashboard to provide enhanced workflows and timely information directly from the management interface.

"Based on the nature of our business and reliance on our infrastructure to deliver customer value, we simply can't afford issues that might impact security or performance," said Pavel Charvat, Head of IT Security, Czech Statistical Office (CZSO). "Because of this, maintaining consistent and deep visibility is key to our IT operations. Our security needs have been addressed by Flowmon for years, and after a short experience with the new version, I can confirm that we are happy with the direction this product is taking. With Flowmon 12, Progress has significantly improved anomaly detection accuracy and provided us with new options to granularly tune the detection."

Flowmon 12 provides superior visibility in network environments of any type, leveraging existing network telemetry sources or using its purpose-built lightweight Flowmon Probes. It is the go-to tool to achieve a consistent level of network visibility into various environments via a single pane of glass.

Flowmon 12 is available today at https://www.flowmon.com/en.

About Progress
Dedicated to propelling business forward in a technology-driven world, Progress (Nasdaq: PRGS) helps businesses drive faster cycles of innovation, fuel momentum and accelerate their path to success. As the trusted provider of the best products to develop, deploy and manage high-impact applications, Progress enables customers to build the applications and experiences they need, deploy where and how they want and manage it all safely and securely. Hundreds of thousands of enterprises, including 1,700 software companies and 3.5 million developers, depend on Progress to achieve their goals—with confidence. Learn more at www.progress.com, and follow us on LinkedIn, YouTube, Twitter, Facebook and Instagram.

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