

Red Hat and Juniper Networks Expand Collaboration to Provide a Simplified and More Secure Path to Multicloud

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Joint initiative to provide a simpler, more open and more secure development of infrastructures and applications across cloud environments

VANCOUVER, British Columbia, May 22, 2018 (GLOBE NEWSWIRE) -- OPENSTACK SUMMIT—Red Hat, Inc. (NYSE:RHT), the world's leading provider of open source solutions, and Juniper Networks (NYSE:JNPR), an industry leader in automated, scalable and secure networks, today announced an initiative to provide a unified solution for enterprises designed to manage and run applications and services on any virtual machine (VM), any container and any cloud environment by more extensively integrating Red Hat OpenShift Container Platform and Red Hat OpenStack Platform with Juniper® Contrail® Enterprise Multicloud.

In an effort to move faster, reduce costs and become more agile, many companies have moved their workloads to the cloud and container-based applications, which can be portable across hybrid or multicloud environments. IT teams are facing pressure to support new applications, while simultaneously maintaining security, compliance and cross-organizational efficiencies for a consistent user experience. At the same time, administrators often need to provide innovative environments for developing or hosting applications, delivering automation and visibility for application workloads regardless of where they reside. Modern, agile solutions can be used by customers to fully address current and future requirements, but this can be stymied by existing proprietary technologies, which can be slow to respond to change and can lock customers into a monolithic, expensive and difficult to maintain environment. These new IT realities have resulted in an industry gap for open source-based solutions that can address these challenges with not only a multicloud infrastructure and container platform, but also a consistent networking solution to help simplify operations and introduce efficiencies.

Red Hat and Juniper Networks are aiming to alleviate these challenges with a joint solution that can manage IT teams' connectivity, security and visibility all in one. By integrating Red Hat OpenStack Platform, a highly scalable Infrastructure-as-a-Service (IaaS) platform, and Red Hat OpenShift Container Platform, the industry's most comprehensive enterprise Kubernetes platform, with Contrail Enterprise Multicloud, a multicloud-ready networking, security, orchestration and monitoring platform designed for any workload and any cloud across multivendor environments, Red Hat and Juniper aim to enable enterprises to more easily manage their full stack in hybrid or multicloud environments with a unified solution, while enabling enterprises to avoid unnecessary vendor lock-in and hasten innovation.

Contrail Enterprise Multicloud orchestrates end-to-end policy and control with or without overlays designed to unify and centralize application flow management and policy controls for application and infrastructure workloads. By providing a packaged software-defined networking (SDN) platform with strong security capabilities and monitoring, Contrail Enterprise Multicloud is designed to simplify and eliminate deployment and operation complexities, while maintaining an open and more secure cloud environment. By offering a solution that brings together Juniper's Contrail Enterprise Multicloud, Red Hat OpenShift Container Platform and Red Hat OpenStack Platform, the companies are working to deliver an open source-based, multicloud alternative to proprietary platforms.

Supporting Quotes

"The transition to the cloud is increasingly complex, but having a unified, automated platform can deliver a more seamless process with greater visibility. We are thrilled to deepen our relationship with Red Hat so that together we can provide an open and unified solution designed to allow enterprises to simply and more securely manage their applications and services across any and all kinds of environments."

Bikash Koley, Chief Technology Officer, Juniper Networks

"Modern IT often requires open solutions designed to meet the requirements of today and well into the future. While proprietary cloud infrastructure and networking solutions served their purpose, they were not built with the flexibility open source can deliver for a hybrid cloud world to help meet customer needs for platforms that can speed agility and take advantage of new innovations. When I talk to customers, I have found the frustration of having chosen a proprietary solution that has limited their abilities in these areas and has locked them in is real. An open source solution that combines the power of containers and a scalable hybrid cloud infrastructure solution with consistent networking can address this. We're excited to collaborate with Juniper to enable this for customers."

Lars Herrmann, general manager, Portfolio Programs and Strategy, Red Hat

About Red Hat

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT. Learn more at <http://www.redhat.com>.

Red Hat's Forward-Looking Statements

Certain statements contained in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: risks related to the ability of Red Hat to compete effectively; the ability to deliver and stimulate demand for new products and technological innovations on a timely basis; delays or reductions in information technology spending; the integration of acquisitions and the ability to market successfully acquired technologies and products; risks related to errors or defects in Red Hat's offerings and third-party products upon which Red

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About Juniper Networks

Juniper Networks simplifies the complexities of networking with products, solutions and services in the cloud era to transform the way we connect, work and live. We remove the traditional constraints of networking to enable our customers and partners to deliver automated, scalable and secure networks that connect the world. Additional information can be found at [Juniper Networks \(www.juniper.net\)](http://www.juniper.net) or connect with Juniper on [Twitter](#), [LinkedIn](#) and [Facebook](#).

Juniper's Forward-Looking Statements

Statements in this press release concerning Juniper Networks' prospects, product availability, future products and expected performance, expected benefits of our products to users, and plans regarding a joint solution or integration with third parties are forward-looking statements within the meaning of the Private Securities Litigation Reform Act that involve a number of uncertainties and risks. Actual results or events could differ materially from those anticipated in those forward-looking statements as a result of certain factors, including delays in scheduled product availability, incompatibility of technologies, the company's failure to accurately predict emerging technological trends, and other factors listed in Juniper Networks' most recent report on Form 10-K and Form 10-Q filed with the Securities and Exchange Commission. All statements made in this press release are made only as of the date of this press release. Juniper Networks undertakes no obligation to update the information in this release in the event facts or circumstances subsequently change after the date of this press release. Any future product, feature, enhancement or related specification that may be referenced in this press release are for information purposes only, are subject to change at any time without notice and are not commitments to deliver any future product, feature, enhancement or related specification. The information contained in this press release is intended to outline Juniper Networks' general product direction and should not be relied on in making a purchasing decision.

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