

Barracuda Updates CloudGen Firewall

Written by Frederick Douglas
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Barracuda Networks announces Release 8 of CloudGen Firewall-- an update featuring functionality to streamline SD-WAN management, optimise cloud connectivity and automate scalable protection across multi-cloud deployments.



According to a July 2019 Gartner report, “customer demands for simplicity, scalability, flexibility, low latency and pervasive security force convergence of the WAN edge and network security markets, creating the secure access service edge (SASE), with a predominantly cloud-based, as-a-service delivery model.” CloudGen Firewall Release 8 adds a set of automation capability to streamline deployment and provide visibility and control for successful implementations.

Or instance, direct internet break-out optimisation selects the best direct internet uplink for typical internet-hosted applications such as Dropbox and Salesforce.com. It monitors the available direct internet break-out in the background, and dynamically prioritises the best uplink according to internet conditions. A WAN Path Controller dashboard dynamically displays global SD-WAN data on the network and remote location health status, helping customers achieve more efficient use of WAN resources.

CloudGen Firewall Release 8 integrates with Azure vWAN with Central Management, Zero Touch Deployment and support for Office 365 vWAN policies for optimised cloud application performance. A full lifecycle automation API allows for network segmentation, security and access control for automated deployment.

Performance in the cloud is over double over previous releases, allowing the hosting and protection of more demanding workloads. VPN automation covers multiple cloud providers, onsite and virtual, and VPN performance is up by 50% in terms of encrypted throughput, even for deployed CloudGen Firewall units.

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“SD-WAN management can be complicated. Many SD-WAN products require days to deploy and can introduce vulnerabilities if not correctly configured,” Barracuda says. “CloudGen Firewall provides an all-in-one SD-WAN solution that’s integrated with public cloud infrastructure, providing organizations with the security and connectivity they need with automation that will make their lives easier.”

Go [New Release of Barracuda CloudGen Firewall automates and secures enterprise migrations to public cloud](#)