Palo Alto Networks uses Avi Networks to Deliver Applications on Amazon AWS

Next-Generation Security Provider Modernizes Data Center

PROBLEM

- Palo Alto Networks was unable to build data center capacity quickly enough to meet the growing needs of application teams.
- As it transitioned to the AWS public cloud, the company needed a consistent enterprise-grade load balancing solution that would deliver across multicloud environments.
- The company needed to support its firewall in Amazon AWS in front of load balancers and applications for security.
- The company wanted to reduce costs by automating common tasks.

WHY AVI

- The Avi Vantage Platform is a fully elastic, multicloud application delivery platform with centrally managed, distributed load balancers.
- Avi offers unprecedented application insights to monitor applications and troubleshoot performance issues.
- Avi Vantage not only reduces TCO by eliminating hardware and overprovisioning requirements, but also autoscales on-demand in response to real-time traffic.

RESULTS

- Avi Vantage streamlined infrastructure provisioning and workload migration, allowing Palo Alto Networks to focus on applications rather than on infrastructure.
- The company reduced average troubleshooting time by several hours, thanks to Avi's application insights and performance monitoring.
- The IT team shortened average application deployment time from days to hours with enterprise-grade tools.