Arista promises to bring consistency to cloud networks with Any Cloud-- a means for enterprises to simplify the integration and management of hybrid clouds across private and public clouds.



The software platform uses the vEOS virtualised router to bring the Extensible Operating System (EOS) across multiple hypervisor and cloud deployment platforms. vEOS leverages the existing cloud-grade routing stack, and includes IPSEC VPN tunnels to securely interconnect workloads across multi-cloud deployments.

Meanwhile CloudVision technology enables zero-touch provisioning, streamlined network operations across private and public clouds, state streaming from real-time telemetry, event correlation and anomaly detection via analytics engine and a common dashboard for increased visualisation.

Another addition Cloud Tracer-- a means to pull data and telemetry information from all cloud platforms to track availability and visibility across the entire cloud environment, including public clouds, hybrid clouds, direct connections and cloud exchange points.

Any Cloud initially supports the Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform and Oracle Cloud Infrastructure public clouds. On the private cloud side it handles Microsoft Azure Stack, VMware private cloud and KVM. It is further enhanced with Equinix cloud exchange for direct connection to over 70 clouds.

Go Arista Introduces Any Cloud Platform for Hybrid Cloud Networking