Written by Marco Attard 04 March 2016

Cisco is the next company to step into hyperconverged solutions as it announces the Hyperflex System. It also acquires "application-defined" hybrid cloud orchestration software developer CliQr.



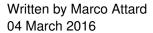
The HyperFlex system consists of a number of products, the first being the HXData Platform-- a co-development with storage software developer SpringPath using Cisco UCS servers to form a distributed storage system consisting of SSDs and HDs from federated storage clusters.

According to Cisco, the result provides customers with "plug-n-play setup within minutes," with flexible and independent compute, network and storage capacity scaling. In addition it also features data management services such as rapid clones and non-intrusive snapshots, all within a signle distributed, multi-tier object-based data store.

As previously mentioned, Cisco also got to pay \$260 million for CliQr Technologies, developer of platform allowing the deployment and management of applications across bare metal, viritualised and container environments. Post-acquisition CliQr will make part of the Insieme Business Unit, and its product offering will be integrated in a number of Cisco datacentre switching and cloud products, including Application Centric Infrastructure and Unified Computing System.

Related to the acquistion is the final Cisco announcement-- the Nexus 9000 datacentre switches. Aimed at large-scale cloud networks in need of hyperconverged fabrics, the switches deliver 25/50/100Gbps performance, with real time network telemetry at 100Gbps (enabling NetFlow security) and "unique" cloud services in the shape of adaptive capacity and congestion control.

Cisco Takes on Hyperconverged Solutions With CliQr Buy



In addition, the Nexus 3000 switches get platforms based on the Broadcom Tomahawk 25/50/100 chip and Trident 2+ ASIC, while the ACI and NX-OS datacentre switching software gets ACI APIC controller and fabric support for Nexus 7000 switches and ASR 9000 routers.

Go Cisco Unveils New Data Center Innovations to Accelerate Hybrid Cloud Deployments

Go Cisco Announces Intent to Acquire CliQr