

Faction rolls out Cloud Control Volumes; native integration of cloud-attached storage for AWS, clouds

Posted on October 22, 2018 at 16:13 by

Summary: Faction in Denver introduced a new product called Cloud Control Volumes that enables organizations to provision persistent storage infrastructure attached to third party public clouds.

Details: CCV is an enterprise-grade storage service, built on Dell EMC and NetApp, that can be natively attached to the VMware Cloud on AWS service. End users running on AWS, though Faction, can provision persistent storage volumes for backup, DR and production enhancement scenarios with direct network connections (and proximity to cloud on-ramps), enabling high levels of performance. The idea is to enable performant and scalable persistent storage volumes that are easy to access in Faction data centres (as opposed to managing this in a more complicated fashion on the AWS cloud). Importantly, in Faction data centres, this means the data is not locked in to a specific vendor. In a DR scenario, the benefit can be faster recovery as cloud-attached volumes are ready to go and can be managed for recovery automatically.

Multi-Cloud: Cloud Control Volumes is the byproduct of Faction's larger strategy: to build around storage and encourage data gravity; and then drive value from there by enabling the flexibility to deploy in multiple scenarios (private cloud, third party cloud, colocation) and importantly, across multiple clouds. It is not about cheap and deep storage. It is about enterprise-grade storage that is persistent and enabled. Faction's vision is to get the core storage requirements of an organization into its data centre. From there, the customer can create any scenario it needs. It can run on Faction's infrastructure or it can run on VMware Cloud on AWS and ultimately, in other public clouds.

Angle: Faction is not about reselling and managing third party cloud clouds. It has taken a base approach from the ground up. It is building a platform that enables use of third party clouds (or traditional infrastructure) and with the flexibility – through direct connections, multiple locations and multiple clouds – to piece together an architecture and deployment model that is aligned with the customer's requirements.