Top reasons to choose Dell APEX Storage for Public Cloud

Elevate your multicloud experience

1 | Optimized Costs
Benefit from the speed, scale and advanced data services offered by Dell storage software in public cloud environments at up to 82%-87% cost savings compared to native public cloud storage.¹ Do you need to support large databases or containerized workloads? Burst your render workflow into AWS? Configure a cloud-based data protection solution? Regardless of workload, this family of offers makes it simple to improve TCO and avoid sporadic, unplanned cloud costs by utilizing pre-committed cloud spend and Dell TLAs.

2 | Intuitive Management
Deploy, manage, monitor and move data and containers across multicloud environments, all through a centralized console. Unified software that spans on-premises and public cloud environments enables you to elevate your multicloud experience through streamlined management, accelerated productivity, and secure operations. Redefine management and operations excellence so you can drive rapid innovation.

3 | Unparalleled Performance
Take advantage of the performance, scale and reliability required to confidently run mission critical workloads in the public cloud. We’ve got you covered with multiple options for enterprise-class storage across block, file and data protection combined with the economics, on-demand resources and advanced services available in cloud environments such as AWS, Microsoft Azure and Google Cloud.

4 | Operational Consistency
As cloud strategies evolve, managing data and applications throughout multicloud environments can introduce significant complexity. Eliminate retraining and empower your ITOps and storage admin teams to use the same skillset across on-premises and public cloud environments. Enrich your multicloud efficiency, reduce multi-vendor complexity and deploy the right resources in the right place based on your existing cloud strategy.

5 | Centralized Governance
Maintain complete control of your data with enterprise-class Dell storage software in the public cloud so you can minimize risk, safeguard data and achieve peace of mind. Take a holistic approach to governance and regulatory compliance with end-to-end visibility and role-based policy enforcement across multicloud storage environments.

¹ Based on a Silverton Consulting white paper, sponsored by Dell Technologies, “Conceptual TCO: Dell APEX Block Storage for Public Cloud,” October 2023. Systems were configured to support IOPS performance of 7,740 KIOPS for AWS EBS and 10,700 KIOPS and throughput of 239,000 MPBS for Microsoft Azure. The Dell solution assumes 4:1 thin provisioning vs thick provisioning for AWS EBS and Microsoft Azure. Actual costs will vary depending on the thin provisioning factor used, region, data change/snapshot rates, capacity, type of storage and instances used, and other factors. Full report here.