

TOP REASONS: HOW CUSTOMERS USE UNITY XT TO ACCESS THE CLOUD



With a strong customer emphasis on the cloud, it's become essential that storage infrastructure be cloud-ready. Companies planning for the cloud need to know that their storage investments are designed to flexibly support multi-cloud choice. Unity XT provides your business with multiple cloud deployment options that uses the same management experience as on-premise systems reducing time to deploy and increasing productivity.

A MULTI-CLOUD STRATEGY REQUIRES A DATA FIRST APPROACH

Many organizations that look to digital transformation usually see cloud as the logical next step towards making this transition. However, in doing so, organizations tend to lead with a cloud-first mindset taking the approach that everything or almost everything should move to the cloud. There are challenges in this approach including access and egress fees, data gravity, latency, data lock-in, and even compliance and control issues. A business may start their cloud journey with a cloud pilot, then a directive to move everything to the cloud, followed by a period of rationalization and some repatriation. This ultimately leads the organization to settle on a more strategic and situational use of the cloud. The reality is, you need a data first mindset, which ultimately should drive your hybrid cloud strategy allowing you to ensure that your most valuable asset is in the right place, at the right time, and with the right SLA. Dell Technologies believes that organizational needs and business models should drive your decision on where your data resides. For this reason, we've introduced the Dell Technologies Cloud – where industry cloud leaders – Dell Technologies and VMware come together to deliver One Cloud Experience on one Operating Model.

DELL TECHNOLOGIES CLOUD VALIDATED DESIGNS

VMware Cloud Foundation

Unity XT is the first external storage platform to be validated for use with VMware Cloud Foundation (VCF). With a validated Unity XT design, customers can easily provision NFS storage for VCF enabling a “build-it-yourself” cloud platform using best of breed components and award-winning midrange storage.

CONSUME IN THE CLOUD

Cloud Storage Services

Connect Unity XT directly to the cloud of your choice through a high-speed, low latency connection. This solution enables you to gain the economic benefits of cloud as well as the high-availability and durability of persistent and highly reliable storage while maintaining complete control of your data. Dell EMC Cloud Storage Services options include:

- a) VMware customers can deploy an automated DRaaS solution with Unity XT in VMware Cloud on AWS for seamless, enterprise-grade, pay-as-you-go DR in the cloud.
- b) Flexibly leverage multiple clouds allowing you to easily and quickly switch clouds for use case needs such as workload migration, analytics, test/dev and more to maximize business outcomes.

Unity Cloud Edition

Unity Cloud Edition is a full featured Unity XT software-defined storage solution deployed with VMware Cloud in AWS Clouds. This SAN/NAS solution is ideal for a variety of cloud use cases including home directory for running a VDI environment in VMware Cloud, Test/Dev, replication services to a third site and more.

EXPAND TO THE CLOUD

Cloud Tiering Appliance

Unity XT storage arrays include a no-cost right-to-use software license for implementing this automated, policy-based solution for file tiering and block snapshot archiving to a multi-cloud world. With CTA, you can quickly free up capacity and reduce your backup windows to improve your total cost of ownership. Cloud Tiering Appliance can be deployed either as a physical or virtual appliance with HA options.

CLOUD DATA INSIGHTS

CloudIQ

CloudIQ is a no cost cloud-native application that leverages Machine Learning to proactively monitor and measure the overall health of storage systems through intelligent, comprehensive, predictive analytics. By providing a single, simple, display to monitor and predict the health of your storage environment CloudIQ makes it simple to track storage health, report on historical trends, plan for future growth, and proactively discover and remediate issues from any browser or mobile device.

FUTURE-PROOF PROGRAM SUPPORT

The Future Proof Program guarantees 3:1 Data Reduction and 5X Storage Efficiency with every Dell EMC Unity XT All Flash system. These data reduction and efficiency rates are guaranteed with no assessment as part of a standard 1-year contract.



[Learn more](#) about Dell EMC Unity XT solutions



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