Dell Unity XT vs. Pure FlashArray //X

Dell Unity XT

Active/active controllers

Both controllers service all storage I/O and share responsibility for full array optimization.

Always-on, inline data reduction

DRR In-line, data is deduped & compressed before it gets stored.

More scalable, dense storage design¹

Dell Unity XT supports up to 16PB raw storage with a density of up to 790TBe/U.

Broad cloud integration

Cloud Tiering and Cloud Storage Services available on multiple clouds. Cloud Edition on a major cloud provider.

Future-proof program

Guaranteed 3:1 DRR with NO assessment needed and 3-year customer satisfaction guarantee.²

Pure FlashArray//X



Active/standby controllers

A single active controller to the back-end media may create I/O and latency bottlenecks.



Adaptive data reduction

At high utilization, it prioritizes the serving of IO reducing resources allocated for data reduction.



Less scalable, less dense¹

Up to 878TB raw, with a density of up to 551 TBe/U.



Cloud integration

Cloud Block Store only available on AWS, Azure.



Limited evergreen storage program

RightSize guarantee may require assessment; 'Love Your Storage' guarantee is only for 30 days, only for first array purchase.