

NETAPP ASA C-SERIES VERSUS DELL POWERSTORE

Modernize to NetApp SAN-optimized storage for more value at less cost

Spend less, get more. NetApp has cracked the code for modern SAN storage. We've paired a business-critical storage system with the latest in capacity flash storage to deliver stunning all-flash performance with industry-leading capabilities, at the cost of disk.

NetApp® ASA C-Series systems offer the benefits of modern storage, including guaranteed six nines data availability and the cost savings of guaranteed 4:1 storage efficiency. Add NetApp's multilayered security with a ransomware recovery guarantee and its comprehensive data management software, and you have industry-leading modern all-flash storage at half the cost of Dell PowerStore.

Designed for efficiency and reduced TCO

With ASA C-Series, you don't have to bust your budget to meet your storage needs. ASA C-Series is the cost-effective solution for business-critical SAN workloads, offering all-flash storage at the price of disk. In addition to up-front savings, you will benefit from NetApp's data reduction technologies, backed by our 4:1 Storage Efficiency Guarantee. And you'll experience further savings with automated tiering that reduces your total cost of ownership by moving cold data to lower-cost on-premises or cloud storage.

	NetApp ASA C-Series	Dell Unity	Dell PowerStore
100% all-flash storage at the price of disk	Yes	No	No
Savings through automated tiering of cold data	Yes	Yes	No

Reliable performance

You can count on ASA C-Series to deliver for your business-critical block workloads, including VMware, databases, and backup and recovery. With predictable performance enforced by mature QoS and high availability with fast failover, the ASA C-Series has proven availability backed by a six nines data availability guarantee. That means that if your system is unavailable more than 31.56 seconds per year, NetApp will make it right. Dell PowerStore can't offer you this peace of mind.

	NetApp ASA C-Series	Dell Unity	Dell PowerStore
Six Nines Data Availability Guarantee	Yes	No	No
Predictable performance through QoS maximums and minimums	Yes	No	No
Symmetric active-active multipathing with fast failover	Yes	No	No

Ransomware recovery, guaranteed

NetApp offers a robust ransomware recovery guarantee, because if ransomware, hackers, or even malicious insiders strike, your data deserves better than just turning back time. We can do this because ASA C-Series runs on NetApp ONTAP® data management software, which includes industry-leading multilayered security features that protect your data from both internal and external threats. Protection includes 3-2-1 backup, database, and application-aware backups through NetApp SnapCenter® and administrator safeguards. Unlike Dell, NetApp offers encryption that passes the NSA’s stringent CSfC (Commercial Solutions for Classified) requirements. Build real cyber resilience with NetApp.

	NetApp ASA C-Series	Dell Unity	Dell PowerStore
Ransomware Recovery Guarantee	Yes	No	No
NSA-validated encryption	Yes	No	No

Comprehensive data management

The ASA C-Series is delivered with ONTAP One for SAN. This comprehensive software suite includes all of the capabilities you need to manage your system, including SAN protocols, security services and ransomware protection, storage efficiency, data tiering, and much more. Additionally, you can reap the benefits of unified data management by eliminating storage silos and managing all of your data through a single control pane with NetApp BlueXP™. As your storage needs evolve, your NetApp system evolves with you, because unlike Dell, ONTAP is integrated with all three major public clouds.

	NetApp ASA C-Series	Dell Unity	Dell PowerStore
A single control pane for all your data, including public cloud	Yes	No	No
Easy integration with AWS, Azure, and Google Cloud	Yes	No	No

Take the next step

Take part in the no-cost 2-hour SAN Acceleration Workshop. Simply register by filling in the [form](#). We'll analyze your current SAN environment – down to the use cases and workloads – and share key findings, so we can offer recommendations that support your business goals.



Contact Us

About NetApp

NetApp is the intelligent data infrastructure company, combining unified data storage, integrated data services, and CloudOps solutions to turn a world of disruption into opportunity for every customer. NetApp creates silo-free infrastructure, harnessing observability and AI to enable the industry's best data management. As the only enterprise-grade storage service natively embedded in the world's biggest clouds, our data storage delivers seamless flexibility. In addition, our data services create a data advantage through superior cyber resilience, governance, and application agility. Our CloudOps solutions provide continuous optimization of performance and efficiency through observability and AI. No matter the data type, workload, or environment, with NetApp you can transform your data infrastructure to realize your business possibilities. www.netapp.com

