

All-flash SAN storage for the hybrid cloud

6 reasons NetApp ASA all-flash SAN storage is ideal for the modern SAN

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1 Accelerate performance with lightning-fast response time and millions of IOPS.
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2 Ensure that data is always available to your mission-critical applications with the Six Nines Data Availability Guarantee.
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3 Accommodate data growth with nondisruptive scalability without having to replace existing systems.
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4 Safeguard data with integrated data protection and leading data security backed by the Ransomware Recovery Guarantee.
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5 Simplify storage management and optimize costs with unified management across the hybrid cloud and with a 4:1 Storage Efficiency Guarantee.
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6 Optimize VMware deployment to accelerate applications, modernize data center virtualization, and evolve to a hybrid multicloud environment.

The challenge

In today's market, customers face some key challenges for SAN deployments, which can be addressed with NetApp® ASA systems:

- Performance bottlenecks
- Data protection and availability
- Storage management complexity
- Cost optimization
- Data growth and scalability

The opportunity

NetApp ASA SAN storage empowers organizations to accelerate performance, ensure data availability to their mission-critical applications, accommodate data growth seamlessly, enhance data protection and security, simplify storage management, and optimize costs across the hybrid cloud.

Modernize SAN infrastructure with fast, efficient, scalable, and reliable all-flash block storage.

The NetApp difference

Simplicity

- All-inclusive NetApp ONTAP® One for SAN software, which provides rich data management and automation that simplifies IT operations
- Consistent operations with the NetApp BlueXP™ unified control plane across the hybrid cloud

Savings

- Guaranteed built-in efficiency and tiering capabilities

Security and resilience

- Symmetric active-active multipathing delivers fast failover
- Complete integrated cyber resilience with ransomware protection and a recovery guarantee
- Unified and integrated data protection, security, governance, and compliance

Sustainability

- Services to monitor, manage, and optimize the carbon footprint across a hybrid multicloud
- More efficient use of flash and lower power usage

Future proof

- Future-proof storage investment with a free controller every 3 years, removing the pain associated with tech refresh
- Differentiated options for cloud services instead of a controller to better meet changing needs

“NetApp’s latest ASA enhancements provide more flexibility to our existing mission-critical databases and add data efficiency at a lower price. The new data availability and efficiency guarantees give us added confidence that NetApp is also the right partner for UZ Leuven as we scale.”

– Reinoud Reynders, IT Manager, Infrastructure and Operations at UZ Leuven

Additional resources

- [NetApp SAN](#)
- [NetApp ASA](#)
- [NetApp ONTAP data management](#)



About NetApp

In a world full of generalists, NetApp is a specialist. We’re focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world’s biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services, and applications to the right people—anytime, anywhere.