

# TOP 5 REASONS TO MODERNIZE YOUR BLOCK STORAGE

with NetApp ASA  
and Data Infrastructure Insights



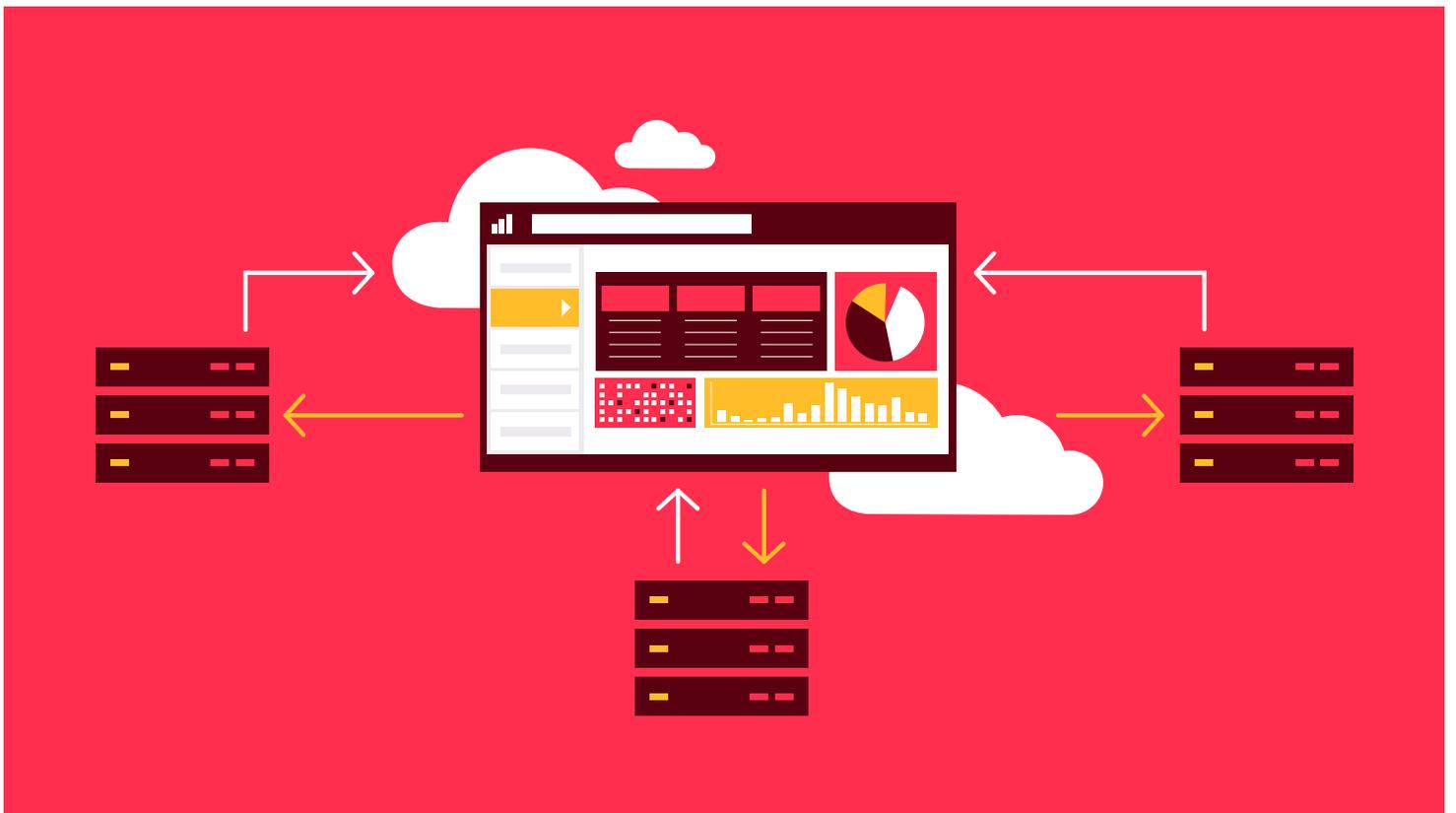
Managing mission-critical applications requires both the speed and resilience of modern block storage and the visibility to monitor your entire IT infrastructure. Instead of juggling disparate tools and reacting to issues, the combination of [NetApp® All-Flash SAN Array \(ASA\)](#) and AI-powered [NetApp Data Infrastructure Insights™](#) provides a unified, intelligent data infrastructure. This powerful duo enables you to proactively manage, optimize, and protect your most vital workloads with ease.



## 1 A modern, future-ready infrastructure

Legacy SAN environments are often a patchwork of siloed hardware and monitoring tools that don't talk to each other. This lack of integration creates blind spots that jeopardize the performance of your most critical apps. NetApp [ASA](#) combines purpose-built hardware with NetApp ONTAP software, configured for SAN-only storage specifically, ensuring consistent speed and efficiency for your virtualized environments and enterprise databases.

To gain unparalleled operational efficiency, [Data Infrastructure Insights](#) maps the entire data path, giving you a crystal-clear view of how your workloads are interacting with your storage. This combination future-proofs your infrastructure, ensuring that as your data needs grow, your ability to manage and optimize that data scales right along with it.



## 2

### **Simplified storage operations for the entire team**

SAN management often requires specialized knowledge that sits with just one or two experts on your team. When those experts are unavailable, simple tasks can become bottlenecks. NetApp democratizes storage management, making it accessible to the broader IT team—not just the SAN specialists. By reducing the complexity of managing SAN environments, you streamline daily operations, reduce the risk of human error, and free up your senior engineers to focus on strategic initiatives rather than routine maintenance.

## 3

### **Guaranteed uptime with performance & reliability**

For your Tier-1 applications, downtime isn't an option. ASA delivers the resilience you expect with its symmetric active-active architecture, allowing for seamless failover and non-disruptive operations even during maintenance. Data Infrastructure Insights amplifies this reliability by providing real-time anomaly detection so you can accelerate troubleshooting and resolve potential issues before they impact availability.

We're so confident in the combination of NetApp ASA and Data Infrastructure Insights that we offer a **100% Data Availability Guarantee**, giving you the ultimate peace of mind.



# 4

## Built to be proactive, not reactive

Many IT teams are stuck in a reactive cycle, but NetApp shifts operations to proactive planning. Using AI and predictive analytics, Data Infrastructure Insights identifies trends, forecasts needs, and streamlines SAN storage refreshes or migrations by analyzing workloads, anticipating demands, and validating changes. This eliminates the guesswork, reduces downtime, and optimizes infrastructure for cost and efficiency.



# 5

## Empower your entire organization to be SAN experts

The IT skills gap makes finding storage experts challenging, but NetApp bridges this by empowering generalists with automated guidance, actionable insights, and AI-driven recommendations. With intuitive tools, and end-to-end observability, teams can quickly make informed decisions to boost productivity, ensure critical workloads are managed effectively, and confidently navigate complex storage environments with ease.

## Ready to transform your block storage?

Modernizing your storage isn't just about buying faster disks; it's about gaining resilience, control, visibility, and peace of mind. The combination of NetApp ASA and Data Infrastructure Insights delivers the intelligent, highly performant foundation your business needs to thrive.

See how NetApp can simplify your storage operations:

→ Optimize SAN and block workloads

→ Schedule a personalized demo



Contact Us

### About NetApp

For more than three decades, NetApp has helped the world's leading organizations navigate change – from the rise of enterprise storage to the intelligent era defined by data and AI. Today, NetApp is the Intelligent Data Infrastructure company, helping customers turn data into a catalyst for innovation, resilience, and growth. At the heart of that infrastructure is the NetApp data platform – the unified, enterprise-grade, intelligent foundation that connects, protects, and activates data across every cloud, workload, and environment. Built on the proven power of NetApp ONTAP, our leading data management software and OS, and enhanced by automation through the AI Data Engine and AFX, it delivers observability, resilience, and intelligence at scale. Disaggregated by design, the NetApp data platform separates storage, services, and control so enterprises can modernize faster, scale efficiently, and innovate without lock-in. As the only enterprise storage platform natively embedded in the world's largest clouds, it gives organizations the freedom to run any workload anywhere with consistent performance, governance, and protection. With NetApp, data is always ready – ready to defend against threats, ready to power AI, and ready to drive the next breakthrough. That's why the world's most forward-thinking enterprises trust NetApp to turn intelligence into advantage. [www.netapp.com](http://www.netapp.com)

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