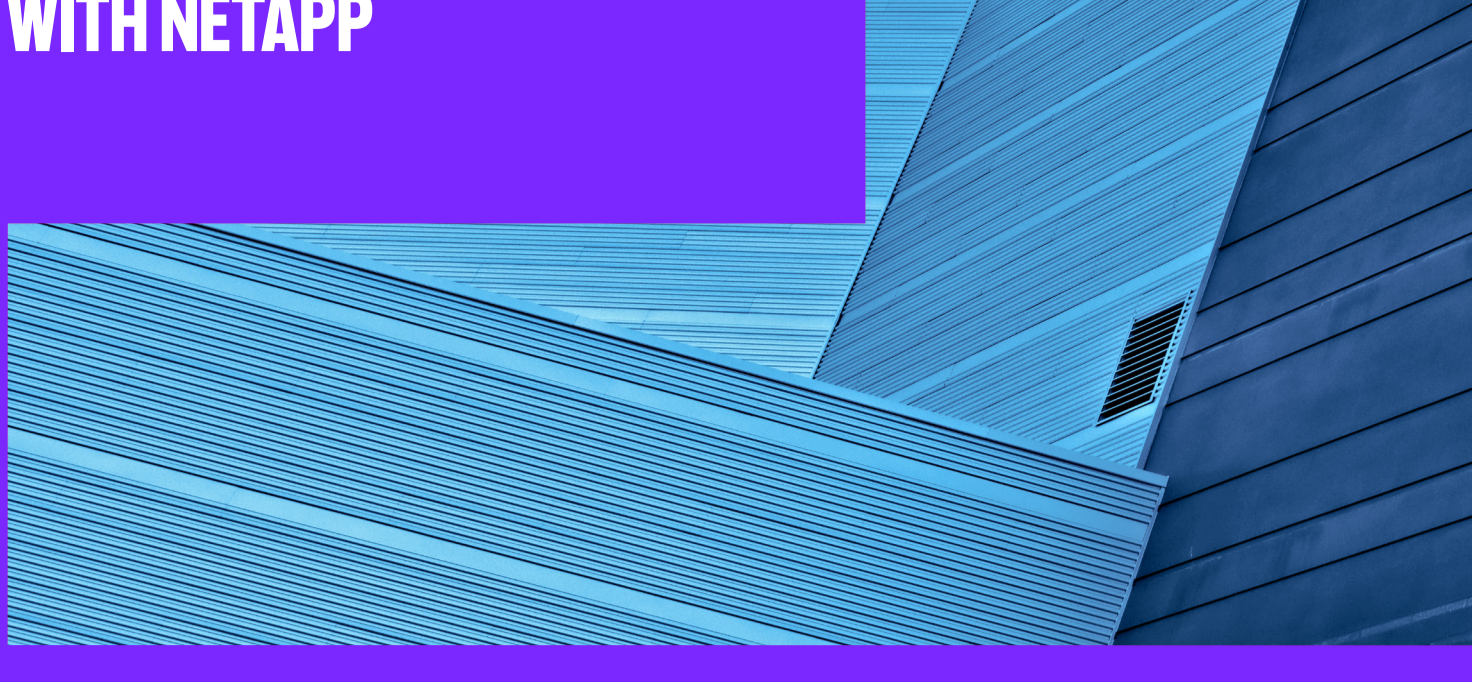**NetApp** | **Microsoft**

ACHIEVE MORE IN AZURE WITH NETAPP

THE CHALLENGE

It's no secret. Your organization is struggling to build an Azure-based intelligent data infrastructure to enable AI workloads for new levels of productivity and innovation that also meets the needs of your hybrid and cloud-native workloads. Enterprise pplications and AI workloads require a data platform that provides the enterprise scale, performance, and manageability necessary for your data footprint to both grow and stay compliant, secure, and readily accessible. And let's not forget the balancing act of shrinking your carbon footprint without shrinking your profit margins. For all of these scenarios, an Azure cloud-native intelligent data infrastructure that enables AI powered by NetApp can make it easier to support these complex environments, allowing you to derive greater value from your data.

THE SOLUTION

Solving your AI workload and hybrid-cloud data infrastructure challenges requires an intelligent data infrastructure that is scalable, secure, sustainable, and AI-ready. This is precisely what NetApp had in mind when we partnered with Microsoft to bring intelligent data infrastructure together in an Azure cloud-native as-a-service model. Our strategic partnership enables organizations to manage data across any environment with performance and simplicity, whether your data is on-premises, in Azure, or a combination of both. With Azure NetApp Files, companies can build, deploy, and scale Enterprise applications and AI workloads in Azure while driving efficiencies across the board.

1 Proclaimed market leader by Gartner, GigaOm, and IDC, NetApp unified data storage technology is **the choice for hybrid and cloud-native environments.**

2 **As strategic partners,** NetApp and Microsoft continue to lead data infrastructure innovation, delivering silo-free infrastructure, observability and AI to enable best data management everywhere.

3 **Reduce cost and complexity** by using the unified, SaaS-deployed NetApp® BlueXP™ interface to manage on-premises and cloud storage.
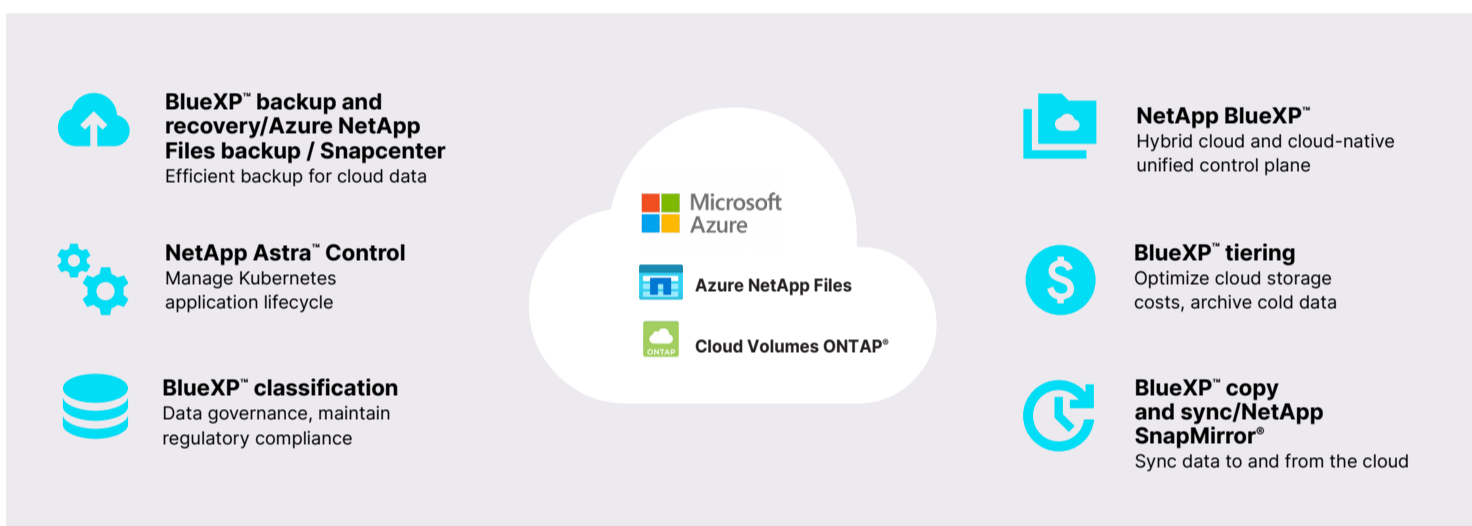
4 Minimize risk when moving applications and workloads such as SAP, Oracle, VMware, HPC, and AVD to Azure with **99.99% uptime service level agreement.**

5 **Safeguard your valuable data** with a comprehensive suite of data management capabilities includng snapshots, backup and data replication.

NetApp and Azure: A perfect match in a cloud portfolio

BlueXP™ backup and recovery/Azure NetApp Files backup / Snapcenter
Efficient backup for cloud data

NetApp Astra™ Control
Manage Kubernetes application lifecycle

BlueXP™ classification
Data governance, maintain regulatory compliance

Microsoft Azure
Azure NetApp Files
Cloud Volumes ONTAP®

NetApp BlueXP™
Hybrid cloud and cloud-native unified control plane

BlueXP™ tiering
Optimize cloud storage costs, archive cold data

BlueXP™ copy and sync/NetApp SnapMirror®
Sync data to and from the cloud

Confidently deploy your applications

SAP
Certified for use with SAP HANA: Simplify storage and infrastructure by centralizing unstructured data for Shared Files, HANA, and AnyDB. Reduce SAP backup times by 99%.

VMware
Azure VMware Solution (AVS) supports attaching Network File System (NFS) datastores as a persistent storage option. Create NFS datastores with Azure NetApp Files and attach them to clusters of your choice to scale capacity without adding more AVS nodes.

AI/ML & HPC
Innovate faster and smarter by augmenting vast sums of public data with your valuable, proprietary data— for increased relevance from your LLM workloads.

Database
Increase Oracle and Microsoft SQL Server database performance and reduce cost by up to 60%.
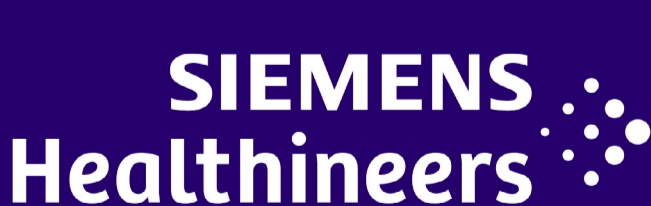
Only NetApp offers

Unparalleled protection
Meet uptime and availability SLAs with automatic cross-region replication in Azure and restore instantly with zero-impact NetApp SnapShots™ copies. Gain highly durable incremental-forever, block-based backups with **BlueXP™ backup and recovery** capabilities.

Deepest of deep integrations
Enjoy a seamless and secure Azure experience that includes no learning or management overhead and that can be set up in minutes from the Azure portal.

Lower cost without compromise
Easily optimize cost, time, and performance to streamline your enterprise applications without rearchitecting or sacrificing performance and reliability.

Lower risk and maintain compliance
Meet compliance standards for unstructured data and adhere to GDPR and other regulations. Use **BlueXP™classification** with out-of-the-box data insights to identify sensitive personal identifiable information PII data from a no-visual-nonsense compliance dashboard.

Simplify storage management and data services
Automate and orchestrate your hybrid cloud environment from the comfort of **NetApp® BlueXP™**—a unified control plane that keeps all your data flowing from edge to core to cloud.

> *"The beauty is that you don't need to have a special skill managing Cloud Volumes ONTAP because you have an existing team who can handle the same stuff in the cloud."*
>
> *Santhanakannan Ramasamy*
> *IT Strategy and Digitalization Solution Architect, Siemens Healthineers*

SIEMENS Healthineers

How it works ›

NetApp

Contact Us