■ NetApp

NETAPP SOLUTIONS
FOR EDUCATION

Change how students learn, educators teach, and researchers make groundbreaking discoveries with an intelligent data infrastructure.

Moving to the head of the class

Technology plays an increasingly important role in higher education, from enabling remote and hybrid learning to accelerating AI and analytics and modernizing university operations. Today's institutions of higher education need access to data-rich systems that improve the student experience, enable researchers, and protect student data.

Any data, any place

A NetApp® intelligent data infrastructure breaks down data silos, improves security, and removes barriers. You're free to store any data and power any workload simply and seamlessly across any environment, any private cloud—all managed from one intuitive console. It allows you to create a silo-free infrastructure that harnesses observability and AI to maximize the value of data everywhere while optimizing for cost, risk, efficiency, and sustainability. The result is a more responsive platform for improving security, connecting students, and speeding up learning.

Modernize data storage

Deliver new capabilities faster, today and in the future, with a NetApp intelligent data infrastructure that's built on the broadest portfolio of unified data storage available anywhere. From hybrid flash, all-flash FAS, and all-flash SAN arrays to power your mission-critical applications to software-defined object storage, NetApp unified storage solutions deliver the right performance for the right price. Learn more.

NetApp ONTAP® data management software unifies management of any data type, any workload, and any application, anywhere. NetApp BlueXP™ delivers operational simplicity through unified management and integrations, intelligent insights, and automation—all with the integrated data protection you need to keep your critical data secure. Learn more.

Enable NetApp Zero Trust and boost cyber resilience

NetApp is the safest place to store your data across on-prem and cloud environments. As the first storage provider to have Commercial Solutions for Classified (CSfC) validation by the U.S. National Security Agency, our solutions are proven to meet the rigorous standards for protecting classified data. See our complete list of recent certifications in the NetApp Trust Center Library.

NetApp data management solutions can contribute to data security, making sure that sensitive information is stored and accessed securely. Our Zero-Trust capabilities protect data and infrastructure from the inside out. Support for a full spectrum of 3-2-1 backup variations, including replication and simple, low-cost disaster recovery protection, keep your data safe from corruption, loss, or accidental deletion. Real-time, AI-powered ransomware protection services and proactive response capabilities take resiliency to the next level. Learn more.

Support AI and analytics

Remove AI infrastructure silos from edge to core to cloud to enable more efficient data collection, accelerate AI workloads, and seamlessly integrate with the cloud—without sacrificing security or governance at scale. Preconfigured solutions and reference architectures that are built in partnership with NVIDIA and other premier AI partners make it easy to deploy and manage so that your data experts can focus on the modeling, not on infrastructure. Learn more.

Optimize cloud infrastructure

Improve your return on cloud investments and streamline the management and scaling of your cloud infrastructure with continuous optimization across compute and storage. Reduce risk and speed cloud migration with cloud-native solutions that comply with the Federal Risk and Authorization Management Program (FedRAMP), AWS GovCloud, and Microsoft Azure DoD Impact Level 4 (IL4) and IL5.

A unified control plane lets you manage your cloud data and storage just as you would your on-premises primary storage, making it easy to extend to the cloud as needed. Optimize your primary storage by tiering cold data to object storage on-premises or in the cloud. And you can move data and workloads easily and securely across your on-premises and cloud environments. Learn more.

HIGHLIGHTS

- Leader in Gartner Magic Quadrant for Primary Storage (2023)[1]

- Ranked highest in two use cases in the Gartner 2023 Critical Capabilities for Primary Storage[1]

- Named the 2024 Company of the Year by Frost & Sullivan[2]

- Largest data management provider to the U.S. federal government with more than an exabyte of data deployed on NetApp across the DoD

- Integration with the world's largest clouds; the only vendor with first-party storage solutions in Amazon, Microsoft, and Google Cloud

- First storage provider to have CSfC-validated systems to support classified data

NetApp in practice

- Yale New Haven Health transforms its AI and analytics with a unified data lake to support clinicians and patients.
- Syracuse University lowers storage costs for massive, growing datasets while improving school operations and academic research.

"NetApp is bringing all of their engineering prowess and their alliance partners right on our campus to help our students and our faculty dive deep into research and technologies that are changing the world."

–Tonya Witherspoon, Associate Vice President of Industry Engagement and Applied Learning, Wichita State University

1. Gartner, Magic Quadrant for Primary Storage, Jeff Vogel │ Joseph Unsworth │ Chandra Mukhyala, 18 September 2023

2. Frost & Sullivan named NetApp the 2024 Company of the Year

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