■ NetApp

5 easy ways to extend your data center to the cloud with NetApp

Your IT environment is your greatest business enabler. Done right, it gives you a platform to differentiate, evolve, and innovate—and to pivot quickly as your business and technology needs change. Today, "done right" means taking advantage of the innovation happening in the cloud: the infinite scale, access to new capabilities, and limitless flexibility. But how do you take advantage of the cloud when you're concerned about interoperability with your on-premises resources, and the complexity that can arise from inconsistent management, monitoring, cost models, licensing, governance processes, and skill requirements?





Embrace the cloud with NetApp and make hybrid multicloud easy. With the innovations built into NetApp® ONTAP® data management software you get proven, industry-leading data services delivered on a storage platform that's consistent across all major public clouds and on premises. That standardization means you can use the same playbook, resources, and a centralized management interface via NetApp Cloud Manager to control your data and infrastructure across a hybrid multicloud — without refactoring applications, breaking workflows, or creating vendor lock-in.

Here are 5 ways to easily create a hybrid multicloud today with NetApp



Build a hybrid cloud in under 5 minutes

In less than 5 minutes, you can extend your on-premises environment to one or more public clouds or migrate data and applications to the cloud by using ONTAP and Cloud Manager. ONTAP gives you the same rich enterprise-grade data services on premises and in the cloud, for full interoperability and consistent data storage, management, and protection in any environment.



Set up hybrid cloud backup in less than 2 minutes

Back up and restore secondary data from on-premises data centers to public clouds. Create consolidated datastores for client-side user access. Build disaster recovery environments in one or more public cloud locations. By using ONTAP and Cloud Manager to back up data to the cloud you can take advantage of additional resources to handle scale and protect data through location diversity, all with little or no architectural change.



Tier cold data to the cloud in less than 2 minutes

Automate the movement of infrequently accessed (cold) data or archives from on-premises storage to cloud storage. Tiering cold data to the cloud can help free real estate space in your data center, especially your high-performance all-flash systems, while reducing on-premises infrastructure management and cost.



Move data to the cloud for processing in less than 2 minutes

In less than 2 minutes, you can move data (or clones of data) from on-premises environments to the cloud, or between clouds, for data processing. This enables you to complement data center resources with immediately available, on-demand cloud compute resources for dynamic workload flexibility.



Take less than 2 minutes to improve data security governance, and compliance

With just a few clicks, store data in specific cloud locations to meet sovereignty, security, and compliance requirements, while achieving a consistent approach to data visibility, ransomware protection, and governance, regardless of where the data is located.

Explore NetApp hybrid multicloud solutions