

NETAPP KEYSTONE STaaS FOR FEDERAL GOVERNMENT



Remove the barriers to modern data infrastructure with a subscription-based storage service that delivers predictable pricing with 1-year contract terms and the flexibility to deploy where you want it, without sacrificing performance or security.

The challenge

For government organizations, the integration of artificial intelligence (AI) and other emerging technologies amplifies the importance of modernizing IT infrastructure. These technologies depend heavily on high-quality, secure, and well-managed data to deliver insights, automate processes, and enhance decision making.

Getting ahead requires a modern, intelligent data infrastructure that enables you to seamlessly and securely manage, analyze, and store vast amounts of data to drive IT optimization and position your agency to quickly capitalize on future opportunities in digital services and AI. But with budget constraints and procurement challenges, investing in new technologies is out of reach for many government organizations.

The solution

NetApp Keystone® Storage as a Service (STaaS) enables you to modernize your data infrastructure without an upfront capex investment. You can power all your file, block, and object workloads wherever you want them: on-premises, in co-location data centers, or in any of the three major public clouds (AWS, Azure, and Google Cloud).

Keystone STaaS delivers the agility and scalability of public cloud with the performance, security, and control of NetApp® on-premises solutions—all with predictable pricing and contracting terms that adhere to government requirements.

This flexible service can be used as is, or you can customize it with additional professional or managed services to meet the specific requirements for your organization, including non-returnable drives, advanced data protection, data migration, and more. You can also use Keystone as a foundation for building higher-level, value-added services that enable you to meet the public's growing expectations without compromising on data security or governance. You manage your data, and NetApp manages the hardware.

Simplify budgeting

For most federal government entities, budgeting is the biggest barrier to adopting new technologies. Keystone provides the modern data infrastructure you need without upfront investment. One-year contract terms with predictable pricing and multiple renewal options make it easy for annual budgeting. Locking in a price for multiple years gives you the flexibility to grow without spiking the budget. At the end of the term, you can cancel or change the subscription without penalties. The ability to choose your billing frequency (monthly, quarterly, semi-annually, or annually upfront) makes it easy to meet your agency's contracting terms.

Optimize flexibility, performance, and availability

Keystone offers the ultimate in flexibility. With one simple operating model, you can leverage cloud and on-premises resources. When needed, you can grow on demand with 20%, 40%, or 60% burst capacity at the same rate as committed capacity and without the usual long procurement processes and challenges.

A wide range of performance service levels for unified, block, and object storage let you choose exactly what's right for your workloads. With the help of a Keystone Success Manager to monitor your systems, you can be confident that they are running at the expected performance. Built-in support services delivered by U.S. citizens on U.S. soil keep your systems up and running.

Get unmatched data security

NetApp is the safest place to store your data across on-premises and cloud environments. As the first storage provider to have Commercial Solutions for Classified (CSfC) validation by the U.S. National Security Agency, along with FIPS 140-3, DoDIN APL, and Common Criteria certifications, NetApp is the only enterprise storage vendor validated to store top-secret data.

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.

KEY BENEFITS

Simplify budgeting

- Modernize your data infrastructure without upfront investment.
- Receive predictable pricing for easier annual budgeting.
- Meet contracting requirements with 1-year terms, options to renew, and options for billing frequency.

Optimize flexibility, performance, and availability

- Leverage cloud and on-premises services with one simple operating model.
- Grow on demand, without long procurement processes and challenges.
- Maximize performance and availability with the help of a Keystone Success Manager and built-in support services delivered by U.S. citizens on U.S. soil.

Get unmatched data security

- Deploy and protect your workloads with the only hardened enterprise storage validated to store top-secret data.
- Meet requirements for total dark sites—nothing leaves your location, no reporting is required.

Stay future forward

- Always have access to the latest NetApp technologies with no-cost hardware and software upgrades.

For air-gapped dark sites, Keystone can be configured so that nothing leaves your location and no reporting is required.

Stay future forward

With Keystone, you will be ready for today and the future with NetApp's latest technologies and innovations at your fingertips. NetApp handles hardware and software upgrades to make sure you are always up to date. If a system goes end of life, NetApp takes care of the upgrade and migrating your data—all at no additional charge to you and with no additional burden on your in-house IT teams.



Get started today

Whether you are creating innovative public services or on the frontlines of national defense, NetApp Keystone delivers the modern infrastructure you need to achieve your mission. Learn more about [NetApp Keystone STaaS](#).

USE CASE

A large U.S. defense organization was looking for a flexible storage solution. Their requirements included elasticity to maintain 5-15% distance between purchased and provisioned capacity, the agility to quickly add capacity, integration with common APIs to enable service integration, and the option to outsource management. Keystone STaaS with add-on professional services met the organization's requirements by providing staff augmentation, hardware and operating system management, cost of service tied to consumption, and service orchestration and automation.

The solution was deployed across 60+ sites in just 6 months, with over 5PB of data stored in the first 4 months of deployment. When more storage is needed, the customer simply completes two forms.



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.

Learn more at www.netapp.com or follow us on [X](#), [LinkedIn](#), [Facebook](#), and [Instagram](#).



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