PURESTORAGE®

Deliver Mission-critical Intelligence with Pure Storage

Future-proof infrastructure that delivers financial and operational flexibility with predictable cost structure.

The data storage needs of the U.S. Department of Defense (DOD) are rapidly growing. Military leaders rely on data to make quick decisions for national security, run efficient military operations, advance innovation and interoperability across a vast ecosystem, and manage administrative functions at scale. Unlock the power of Pure Storage® Evergreen® for the DOD to scale, manage, and modernize your enterprise data estate.

Our Evergreen portfolio combines the flexibility of the cloud with the security and performance of all-flash, sustainable infrastructure. Leverage predictable as-a-service pricing to cost-effectively provide swift access to large volumes of classified government data and facilitate faster decision-making to improve mission effectiveness and enhance national security. Drive financial and operational efficiency while reducing security risk in your data environment with a service level agreement (SLA)-backed service and unmatched data storage delivering 99.9999% uptime.

Gain Financial Flexibility

Government agencies have struggled to estimate the operational costs of data storage as intelligence data sets grow, driven by expanding volumes, advancements in technology and AI, and the growing complexity of national security demands. Unexpected costs and paying for unneeded storage can create economic strain, operational inefficiencies, and performance issues that hinder leaders' ability to make quick decisions during urgent mission and warfighting initiatives. Fiscal responsibility and the drive for faster innovation and modernization leave government agencies with a complex data problem to solve. Pure Storage delivers financial and operational flexibility with consumption-based pricing—while guaranteeing the performance and capacity required to efficiently operate mission requirements on a fast, secure, and reliable storage platform. Our service and subscription model allows you to effectively manage costs and simplify the acquisition process while providing decision-makers access to intelligence and government data in sub-seconds.

A Proven Leader

Pure Storage is a Leader in the 2024 Gartner® Magic Quadrant™[1] for Primary Storage Platforms, positioned highest in Execution and furthest in Vision.[2]

11X a Leader

5X highest in Execution and furthest in Vision

Cost Predictability and Accelerated ROI

Reduce TCO by paying only for the storage you use—scale up and down as needed.

Secure Storage

Modernize your data environment, ensure regulatory adherence, and improve cyber resilience.

Accelerate Performance

Enhance decision-making speed and propel innovation with a platform built for AI and interoperability.

Additionally, the Evergreen portfolio can help organizations meet budget goals, with 85% less energy consumption compared to competitive all-flash systems. By avoiding overprovisioning and reducing the amount of hardware deployed with a consumption-based subscription model and some of the industry's densest flash, organizations can create economic stability.

Optimize Operational Efficiency

DOD operations are crucial for maintaining national security, protecting U.S. interests, and maintaining peace and stability both domestically and internationally. Due to the high importance of maintaining national security and defense systems, government organizations are constantly seeking ways to improve operational efficiency and streamline U.S. government military workflows. Our comprehensive storage-as-a-service (STaaS) solution and mission-focused SLAs help reduce the operational burden of managing infrastructure and offer zero planned downtime for maintenance and nondisruptive upgrades. The Evergreen portfolio supports important objectives of technology consolidation, simplifying data management and improving efficiency across the data estate. Leaders are more decisive when classified government data is delivered rapidly, consistently, and securely in their mission workflows. You can ensure business continuity, enhance national security, and facilitate faster decision-making to improve mission effectiveness with continuous availability and performance.

Future-proof Infrastructure

With the constant evolution of the government ecosystem, agencies rely on the ability of Pure Storage to scale effortlessly to support an entire enterprise while handling increasing data loads. This flexibility is critical as defense systems and national security needs continue to evolve and expand and allows for seamless growth and adaptation to future trends. Our Evergreen architecture facilitates agility to plan for and adopt AI initiatives and support seamless data sharing across the U.S. government ecosystem to achieve interoperability. Pure Storage delivers performance with unmatched reliability and efficiency that both powers and protects your mission outcomes. This scalability—combined with predictable and transparent maintenance and support fees—makes storage cost-effective with easy expansion instead of major upgrades.

Secure Mission Data

Ransomware attacks on government agencies are becoming increasingly common. These cyberattacks can disrupt operational services, temporarily shut down defense systems, compromise mission data, and impact national security. Maintaining data integrity and security in the U.S. government is paramount. The Evergreen portfolio of all-inclusive software means you have access to advanced security features at no extra cost. Your organization can minimize cyber vulnerabilities and assure security and compliance, enabling data protection for government data sets. Other security features include:

- Restoring data rapidly to meet SLAs for disaster recovery for continuous national security and competitive military advantage
- Ensuring data protection and regulatory adherence with anomaly detection
- Protecting mission data with an STaaS solution backed by binding SLAs (Evergreen//One™)

Evergreen Portfolio Subscription Overview

The Evergreen portfolio gives the DOD subscription flexibility for mission-critical innovation.

Evergreen//Flex

Evergreen//Flex™ for the DOD bridges traditional hardware ownership with true consumption economics. Maintain full hardware ownership and operational control while paying only for capacity used, all on a fast, secure, and stable storage platform. Modernize and accelerate your mission by lowering upfront capital costs to optimize cash flow with transparent, predictable pricing designed for the needs of the DOD. With Evergreen//Flex, organizations get storage with:

- Hardware ownership
- Flexibility for consumed capacity
- SafeMode™ protection
- Support for government-owned, contractor-operated (GoCo)

Evergreen//One

Evergreen//One delivers industry-leading SLAs with built-in enterprise security—99.9999% uptime without additional licensing fees. With Evergreen//One, organizations get storage as a service with:

- Guaranteed SLA-based outcomes
- On-premises, public cloud, and hybrid cloud options
- No hardware investment
- Ultimate flexibility in technology and cost
- Operational costs included
- SafeMode™ protection
- Support for contractor-owned, contractor-operated (CoCo)

Maintain Strategic Independence

The Evergreen portfolio ensures government autonomy with industry-standard protocols and complete data portability. Evergreen//Flex provides full hardware ownership while both solutions offer clear exit strategies, preventing vendor dependency and maintaining mission-critical data control.

Additional Resources

- Learn how Pure Storage can help scale your storage needs.
- Read about flexible storage ownership.
- Read how Pure Storage supports the DOD mission.

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2 | This includes five years as a Leader in the Gartner® Magic Quadrant™ for Solid-State Arrays and now six years as a Leader in the Gartner® Magic Quadrant™ for Primary Storage.

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