

Forever Modern Storage

The **Pure Storage Evergreen** architecture delivers the enterprise-grade features, IT agility, and sustainability your organization needs, with the industry's most flexible and proven storage subscriptions.



The Problem

Modern workloads and applications suffer from **poor performance and functionality** caused by out-of-date hardware and traditional spinning media based storage architectures

Issues with Legacy Storage Architecture



Inability to Scale and Expand

Out-of-date hardware and inefficient spinning media storage prevents modern applications from accessing new software features and functionality.



Expensive and Complicated Processes

Upgrading legacy storage over and over (usually via complete rebuys) to meet your business needs is time-consuming for busy IT teams.



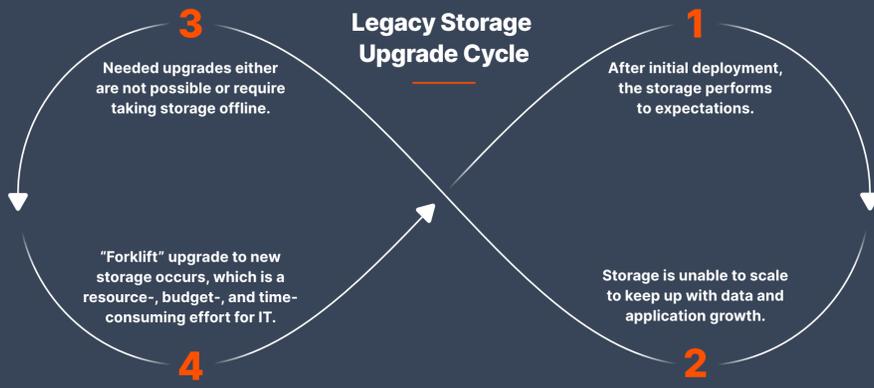
Interruption to Operations and Services

Upgrading legacy storage can cause costly downtime.



Significant Financial Impact/Costs

Continually upgrading your storage can have a major effect on your bottom line.



Legacy storage architectures that force storage rebuys when upgrading can have major negative impacts and limit your IT agility.

The Solution

Evergreen architecture from Pure Storage is completely different. It delivers IT agility and breaks the painful legacy storage buy, upgrade, repeat cycle. Our approach was designed from the start to enable continuous storage innovation.

What Evergreen Architecture Delivers



Zero Downtime and Uninterrupted Access

To critical applications and workloads as your Pure Evergreen-architected all-flash systems are being upgraded.



Controller Upgrades Take Only Minutes

Upgrades are completed non-disruptively, with near-zero burden for IT and no impact to critical enterprise workloads/applications.



An Always-evolving Infrastructure

Gives IT staff the agility to respond and stay focused on strategic business objectives.



Proven Energy and Sustainability

Pure Storage FlashArray™ consumes **85% less energy** than competitive products.

How Evergreen Architecture Is Unique



100% Modular Design

Enables multi-generation upgradeability, non-disruptively with data in-place, for 10+ years.



Software-centric Approach

Immediate access to new features and functionality on-demand.



Stateless Controller & Blade Architecture

Transparent performance upgrades, with zero interruption to applications and workloads.



Superior Energy-efficient Design

Dense flash media and best-in-class data reduction from Pure Storage uses up to 85% less energy than the competition.

An ever-modern storage architecture that gives you multi-generational agility.

10,000+

Evergreen Architecture

10,000+ unique controller upgrades, all completed non-disruptively with zero planned downtime.

85%

Save Yourself the Energy

Enterprises performance, with proven energy savings and sustainability—Pure Storage products consume up to 85% less energy.

Your Unique Choice

The **Pure Storage Evergreen portfolio** of subscriptions gives you the power to choose how you consume and deploy your storage—traditional purchase, flexible pay-as-you-go ownership, or storage as a service, all built on the Evergreen® architecture.



Evergreen //One™

Storage as a Service

Eliminate storage administration complexity, risk, and cost with guaranteed SLAs helping you achieve cloud economics and operations of financial flexibility, operational agility, and proven continuous innovation.



Evergreen //Flex™

Flexibility with Control

Experience the freedom to own your own storage and the flexibility of consumption economics based on asset utilization. Match expense to resource more closely and optimize storage operations across your fleet while lowering upfront costs.



Evergreen //Forever™

Buy It Once, Use It Forever

Gain IT agility without disruption or rebuys. Combining a traditional storage purchase with a subscription to continuous software and hardware upgrades, Evergreen//Forever is the industry's leading, customer-proven way to buy your storage once and run it virtually forever.

Learn more at:

purestorage.com/evergreen