Everpure

Introduction to the Everpure Platform

Simplify how you store and manage data at scale.

As data spans on-premises, cloud, and modern workloads like AI, traditional storage models struggle to keep up. The Everpure™ Platform provides a unified way to store and manage data with consistent control, built-in automation, and continuous modernization. It reduces operational effort and cost, strengthens resilience, and gives organizations a platform that improves over time instead of forcing periodic rebuilds.

Everpure Platform overview

IT teams are dealing with a level of complexity that didn't exist a few years ago. Data now lives everywhere—on-premises systems, public cloud, hosted environments, edge locations, and more. New workloads arrive constantly, while older ones remain mission-critical. At the same time, expectations keep rising around availability, security, cost control, and speed.

The issue isn't effort. Teams are doing the work, but the problem lies in legacy architecture that forces data into silos and people into manual work.

Traditional storage architecture still manages storage one system at a time. Block, file, and object are treated as separate domains, each with its own tools, policies, and operating habits tied to that specific system. As more systems get added, manual effort grows alongside them. Copies accumulate to bridge gaps, and governance becomes harder to keep consistent. Automation works within individual systems but breaks down across them. Over time, control weakens and risk builds.

The Everpure Platform was built for a different reality.

Instead of treating storage as a collection of independent systems, the platform treats data as one environment, wherever it lives. Block, file, and object come together in a single data layer so control stays centralized. Policies are defined once and applied everywhere. Core capabilities like protection, security, and performance are built in, not bolted on later.

This isn't a bundle of products. It's a unified platform designed to run data consistently across on-premises, cloud, and hybrid environments. The goal is to reduce operational effort and long-term cost, lower risk, and make it easier for teams to support what the business needs today without limiting what comes next.

Unified control

Manage block, file, and object data in one layer with consistent policies across your entire estate.

Always modern

Get nondisruptive updates with Evergreen® Architecture and avoid downtime, data migration, and rebuys.

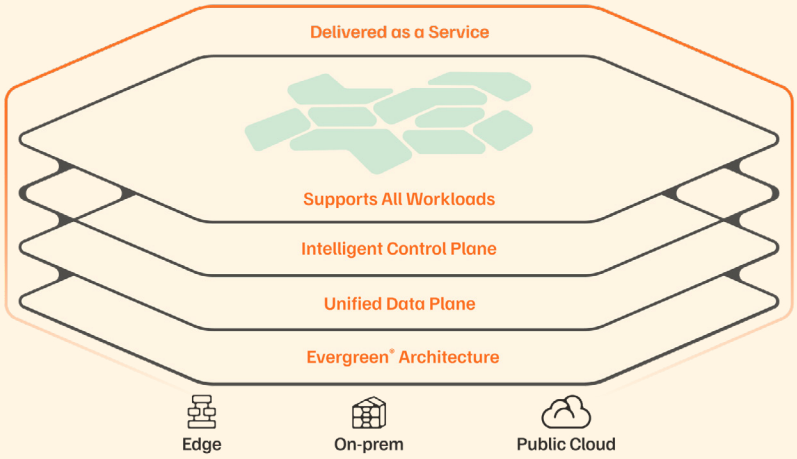
Policy-driven

Move from manual tickets to self-service provisioning through templates that keep security built in.

How the platform works

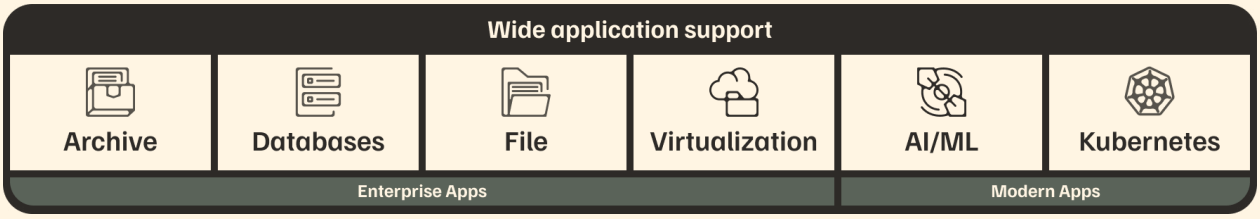
The Everpure Platform provides a single, intelligent storage and data management environment. It brings data together, automates control, and reduces risk across the entire estate, from archive to AI.

The Everpure Platform



The platform operates as one system. Storage, data services, and automation aren't managed separately. They come together as a single experience, keeping control intact as environments grow and change.

- **Evergreen® Architecture**: The platform is always modern by design, enabling performance, capacity, and controllers to evolve in place while workloads keep running. There's no downtime, data migration, or forced rearchitecture. Storage operates as a pooled resource rather than a collection of systems, allowing scale, density, and efficiency to increase without expanding footprint or cost. Progress doesn't require refresh cycles, rebuys, or periodic resets.
- **Unified Data Plane**: Built on Evergreen Architecture, block, file, and object are unified into a single virtualized cloud of storage across on-premises and cloud environments. Storage behaves like a cloud service, elastic and automated, while staying under enterprise control. Teams work from the source instead of creating copies, keeping data governed, reducing duplication, reclaiming capacity, and clearing legacy sprawl.
- **Intelligent Control Plane**: Managing at this scale takes more than visibility. Real-time insight and automation work together across the entire environment. Telemetry is analyzed continuously to surface issues early and drive clear actions, not alerts. Provisioning, placement, protection, and optimization are orchestrated through policy and exposed through APIs, shifting operations from reactive work to intent-driven control.
- **Delivered as a service**: Available as a fully managed service, the platform replaces best-effort promises with guaranteed performance, availability, and efficiency. Teams consume a platform aligned to business needs without owning or operating hardware. Capacity scales on demand, costs stay predictable, and the experience mirrors public cloud wherever it runs.
- **Supports every application**: Every application runs with a consistent experience. Traditional enterprise workloads and modern, cloud-native services share the same foundation, protections, automation, and visibility. One environment replaces separate stacks for different application types.



That's the difference between managing storage systems and operating a platform built to scale and stick around.

Everpure

Why the Everpure Platform changes the game

Architecture matters, but outcomes matter more. The Everpure Platform doesn't just modernize infrastructure. It changes how work gets done and how fast the business can move.

In traditional environments, even small changes tend to create friction. Provisioning often spans days, upgrades require careful planning windows, and backup and recovery occur outside the main workflow. Moving data between environments introduces additional cost and complexity. This model can still support some traditional applications, but it falls short when faced with the demands of AI and other data-intensive workloads.

The Everpure Platform breaks that pattern. When isolated systems give way to a unified platform, everyday workflows get faster, more consistent, and far less manual.

Here's what that looks like in practice:

- **Provisioning becomes policy-driven and self-service**: Volumes are deployed through templates rather than tickets and handoffs. Teams move faster, and security comes along for the ride.
- **Performance management turns proactive**: Continuous telemetry and built-in intelligence surface issues early, prevent slowdowns, and flag abnormal behavior without piling on more tools.
- **Upgrades stop being events**: Evergreen Architecture keeps the platform current through nondisruptive updates. Applications stay online, and nobody blocks a calendar.
- **Data protection is enforced by design**: Snapshots, automated retention, and automated recovery workflows are built into the platform. Protection remains consistent and resilient without stitching systems.
- **Data mobility gets simpler**: With the same operating environment on premises and in the cloud, workloads can move without rewrites or replatforming. Teams can optimize for cost, performance, or location without creating new problems downstream.

These changes do more than clean up operations. They change the game.

By simplifying the stack and removing manual work, the Everpure Platform shortens time to value for new initiatives. It strengthens cyber resilience, reduces operational risk, and frees teams to focus on progress rather than maintenance.

When the platform stays current by default, teams aren't waiting on upgrade cycles or scrambling to keep pace with the business. Just as importantly, they aren't renegotiating their future with every expansion or change in direction.

This is why the Everpure Platform doesn't just simplify operations. It ends the cycle of rebuilds, renegotiations, and workarounds that slow the business down.

Learn More About the Everpure Platform

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