

## Transform structured data with fast, flexible, and always-on enterprise storage from HPE

### The complexities of managing structured data

Structured data plays an increasingly vital role in your modern enterprise—powering the insights, innovation, and competitive advantage that accelerates your business. But as structured data volumes grow, it can be a struggle to scale storage systems accordingly—leading to performance bottlenecks and inefficiencies. Outdated storage infrastructure can't keep up with today's escalating data demands, resulting in frequent disruptions, higher maintenance costs, and limited agility. Managing structured data across different and siloed systems is cumbersome and requires specialized expertise you don't always have. Ultimately, attempting to integrate structured data from various sources into a cohesive system is complex and can hinder your ability to access and utilize the data effectively.

To unleash the full potential of your structured data, you need to break away from legacy infrastructure and elevate your storage experience. By transforming with a flexible, intuitive enterprise platform, featuring built-in AI intelligence, you can reduce inefficiencies and improve performance across your hybrid cloud. Trust always-on, always-fast storage to drive innovation, lower costs, and keep your business agile and ready for the future.



## Unleash the power of structured data with a modernized storage experience from HPE Storage

With Hewlett Packard Enterprise storage, you can help eliminate the headaches of legacy infrastructure and simplify structured data management to enhance scalability and agility across your edge-to-cloud environments. Disaggregated architecture from HPE provides the ability to scale resources independently, enabling you to rightsize your environments nondisruptively, enabling more flexibility, efficiency, and lower costs for evolving workloads. Meanwhile, our AI-driven actionable insights help you optimize infrastructure performance and resource allocation, reducing overprovisioning and lowering costs. And HPE GreenLake cloud simplifies operations across the lifecycle—from rapid deployment to automated provisioning and invisible upgrades.

Enable seamless operations for mission-critical workloads and deliver faster intelligence, with optimized AI-powered storage.



## Get started with HPE Alletra Storage MP B10000

HPE Alletra Storage MP B10000 delivers the industry's only disaggregated, scale-out block storage with a 100% data availability guarantee.<sup>1</sup> Built on a shared-everything architecture and managed through HPE GreenLake, this unique block storage offering brings an AI-driven cloud experience, efficient scale, and extreme resilience and performance to your mission-critical apps.

## Simplify management with an intuitive cloud experience across your hybrid cloud

Simplify storage with the speed and agility of an AI-driven cloud experience across the lifecycle—from installation to upgrade. This makes underlying infrastructure invisible while shifting operations to be an app, not infrastructure, centric. Unlike the traditional storage management common to legacy solutions, with HPE Alletra Storage MP B10000, line of business (LOB) and database admins can effortlessly provision storage to accelerate app deployment while freeing up IT resources to work on strategic, higher-value initiatives.

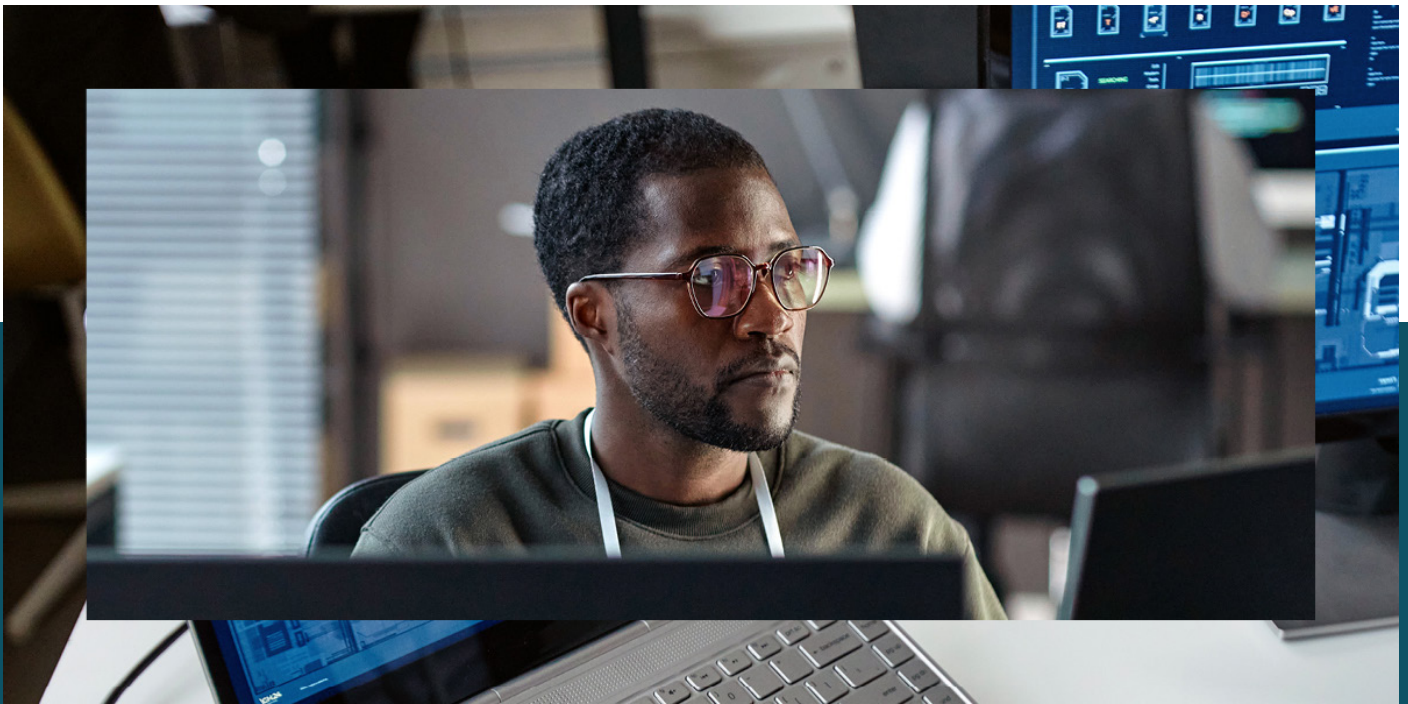
## Experience better performance and better economics with disaggregated, scale-out storage

Scale performance and capacity independently, enabling more flexibility, efficiency, and lower costs for evolving workloads. Start small, scale big, and boost ROI with nondisruptive, data-in-place upgrades—without repurchasing existing storage. And protect your investment and keep your storage continuously up to date with a nondisruptive controller refresh at no extra cost.



<sup>1</sup> [“HPE Storage substantiation,”](#) HPE, 2024





## Run any app without compromise

Rely on an AI-driven, disaggregated, no-single-point-of-failure platform to guarantee 100% data availability<sup>2</sup> and consistently fast performance and ultra low latency at scale for your mission-critical apps. Put your storage on autopilot with an AI-managed service that predicts and prevents disruptions before they occur. Take the guesswork out of managing data infrastructure with AI-driven recommendations and help eliminate time-consuming and frustrating escalations through predictive support automation and direct access to experts.

<sup>2</sup> [“HPE Storage substantiation,”](#) HPE, 2024

## Learn more at

[HPE.com/HPE-Alletra-Storage-MP/B10000](https://HPE.com/HPE-Alletra-Storage-MP/B10000)

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