HPE GreenLake

Supercharge your data-intensive apps
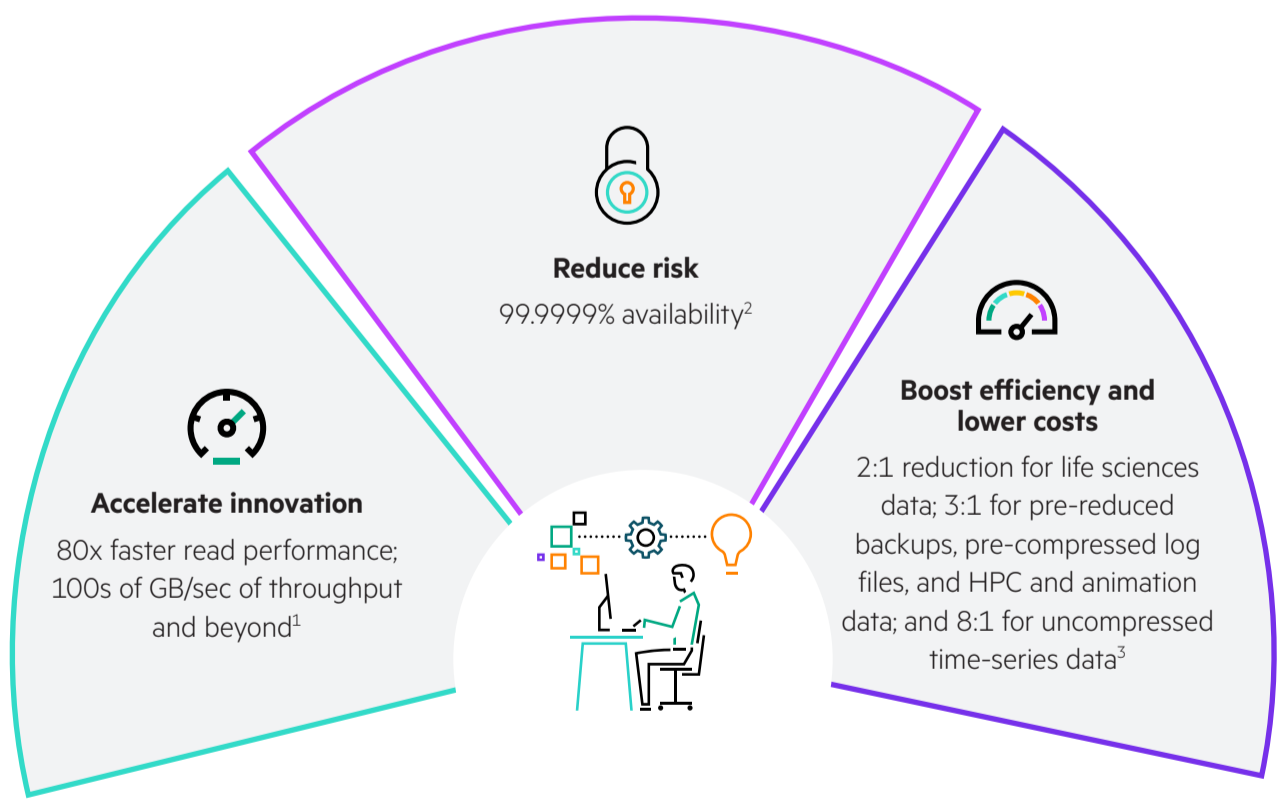
Challenge

Data powers the insights, innovation, and competitive advantage that speed your business forward. But to accelerate data-first modernization, you need to eliminate the management complexity, storage silos, performance limitations, and low productivity—across edge to cloud—that slow you down.

Solution

HPE GreenLake for File Storage offers enterprise performance at scale to accelerate the most data-intensive applications, radically simple file data management with an intuitive cloud experience, and enhanced productivity with faster time to insights.

1 **Supercharge your most demanding apps**
Speed up your apps with fast, predictable, and sustained performance for your data with an architecture designed for exabyte scale.

2 **Simplify with an intuitive cloud experience**
Leverage the HPE GreenLake edge-to-cloud platform to streamline operations and move faster—from install to upgrade.

3 **Faster time to insights for competitive advantage**
Increase productivity of data scientists and line-of-business (LOB) application owners with simple setup and a global namespace for collaboration to unlock more value from your data.

Transform faster with HPE GreenLake for File Storage

HPE GreenLake for File Storage is built on VAST Data software and the HPE Alletra Storage MP modular hardware platform. This solution has a disaggregated, shared-everything, and highly resilient modular architecture designed for exabyte scale with independent performance and capacity scaling. In addition to all-NVMe speed for fast, predictable performance and no front-end caching or data movement between media, you get high availability and unmatched efficiency.

Reduce risk
99.9999% availability[2]

Accelerate innovation
80x faster read performance; 100s of GB/sec of throughput and beyond[1]

Boost efficiency and lower costs
2:1 reduction for life sciences data; 3:1 for pre-reduced backups, pre-compressed log files, and HPC and animation data; and 8:1 for uncompressed time-series data[3]

Harness an optimized solution

HPE GreenLake for File Storage supercharges your most data-intensive workloads for artificial intelligence, machine learning, Big Data, deep learning, high-performance computing, life sciences, financial analytics, media and entertainment, large data lakes, and high-speed access to data archives.

Make the right purchase decision.
Contact our presales specialists.

- Chat now (sales)
- Call now
- Get updates

Learn more at
hpe.com/data/hpe-greenlake-file-storage

Visit **HPE GreenLake**

[1, 2, 3] HPE storage substantiation

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