

Solution Brief

Take Control of Your Data with HPE GreenLake





Simplify operations with a complete, integrated set of tools for your entire hybrid IT estate

Data continues to grow at an unprecedented rate, which presents both opportunities and challenges for modern organizations. With the right tools and the right approach, however, data can be reigned in and used to improve performance, gain insights, build better experiences for customers, and much more.

Yet just as data opens new doors for growth, it also increases complexity, management and operational workloads, and security vulnerabilities.

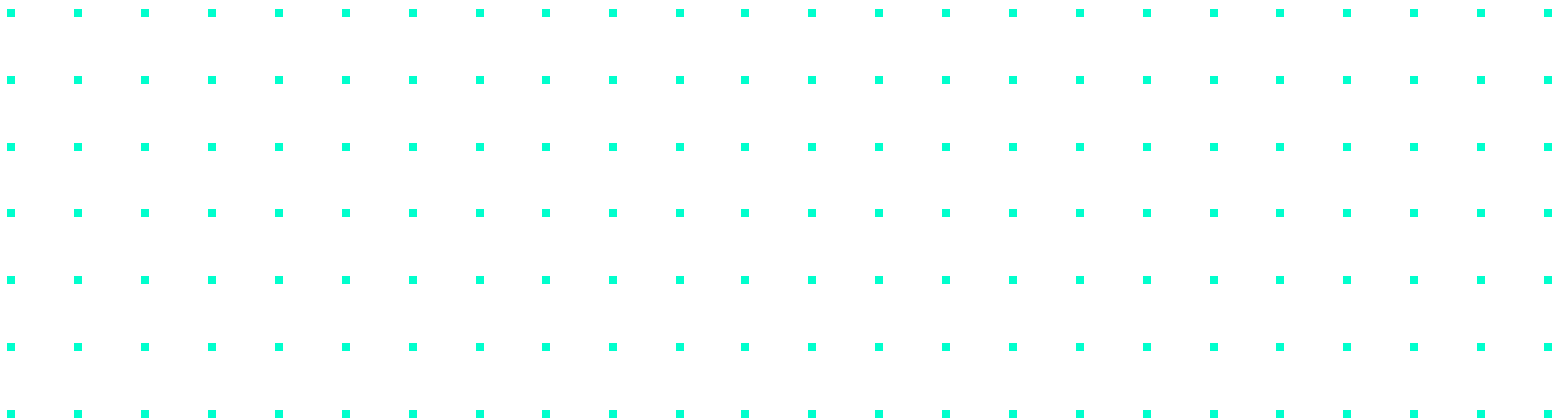
In today's hybrid, fast-evolving IT world, traditional on-premises storage solutions cannot keep up – and while the public cloud does offer flexibility and scalability, it is only suitable for certain workloads, applications, and use cases.

To stay relevant and future-ready, modern organizations need a solution that simplifies and unifies data storage, protection, and management across the entire hybrid IT estate, from the edge to the cloud to the data center.

HPE GreenLake offers just that: a complete set of data tools to help you stay protected, stay agile, and scale at your own pace. Below, we will look at three tools that can help you protect, manage, and automate your data storage.

3X Data Growth

Data is expected to grow nearly threefold, from 64.2 zettabytes in 2020 to 180+ zettabytes in 2025.



Why HPE GreenLake?

Simplify with One Platform for Hybrid IT

HPE GreenLake was built for enterprises that want one platform to manage their IT environment from edge to cloud. With a single platform, you can simplify and tackle virtually any modern IT challenge.

Take Control of Everything

Data is invaluable, but only if it is used, managed, and protected. HPE GreenLake can help you take control of your data, your infrastructure, and your IT, so you can make full use of that data for your business.

Reduce Costs with Consumption-Based IT

HPE GreenLake offers a comprehensive set of enterprise-grade IT solutions, all as-a-service. You get a platform that can grow at your speed, while only paying for what you use.

Transform Data Protection with HPE GreenLake for Backup and Recovery

Modernize data protection in minutes, secure data everywhere, and expand your hybrid IT environment confidently with HPE GreenLake for Backup and Recovery, HPE GreenLake's enterprise-grade backup and recovery solution.



Simple and automated

Manage all of your backup and recovery from a single console, without worrying about updating software or managing compatibility.



Tiered backups

Three tiers of protection are provided for on-premises backups and two tiers are provided for cloud-native backups.



Superior storage efficiency

HPE Catalyst technology delivers up to 8x better storage efficiency compared to alternate solutions.



Security by design

Security features include backup data encryption, configurable backup data immutability, optional dual authorization, and more.



Integration with HPE GreenLake for Private Business Cloud Edition

HPE GreenLake for Backup and Recovery is already integrated with HPE GreenLake for Backup and Recovery, allowing you to access both applications through the same portal.

Optimizing Data Infrastructure: HPE GreenLake for Storage Fabric Management

Simplify SAN operations, optimize spend, manage your infrastructure from one pane of glass, and meet your organization's growing demand with HPE GreenLake for Storage Fabric Management, a single tool for all your storage fabrics.



Save time and money

Simplify SAN network management, automate deployments via templates, and harness the power of cloud-based as-a-service software to quickly set up and manage your environment.



Manage from one pane of glass

Modernize your SAN environment with a cloud-native management experience that offers a unified view of storage appliances and networks anytime, anywhere.



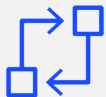
Meet your organization's growing needs

Manage multiple domains, improve scalability, and gain visibility into all connected devices, and seamlessly automate and orchestrate provisioning, diagnostics, and monitoring.

Streamline VM-to-Infrastructure Management with HPE GreenLake for Private Cloud

Business Edition

Build a self-service, self-managed private cloud on demand, wherever you need it, with HPE GreenLake for Private Cloud Business Edition, a unified interface to simplify VM to infrastructure management.



Streamline with modern storage

HPE GreenLake for Private Cloud Enterprise is designed to streamline and modernize across multi-generational IT with a fully managed cloud experience for bare metal, containers, and VMs in your private environment.



Get a public cloud experience for your private cloud

Bring a cloud operating model to your apps and data across locations, including data centers, colocation facilities, or at the edge.



Make work easier for your teams

Simplify the cloud for IT, developer, and other teams with automation and self-service, and develop and deploy applications faster using integrations with your favorite tools.



Focus on your work, not infrastructure management

Take back your time and focus on what matters with automation, a streamlined user experience, faster workflows, and managed services.



Take Your Data Storage to the Next Level with Logicalis and HPE

Logicalis, an HPE partner since 1993, offers a full complement of HPE solutions and services, including consulting, implementation, management, and more.

We work closely with HPE and our customers to provide custom Managed and Professional Services designed to help modernize IT environments, free up internal resources, and deliver better business outcomes.

To learn more about how we can help you modernize your data storage with HPE, schedule an executive briefing today.

[Schedule your free executive briefing](#)