PROTECT YOUR DATA FOR EVERY SLA WITH ENHANCED DATA PROTECTION

Achieve edge-to-cloud data protection with cloud services from HPE GreenLake for data protection

HPE GreenLake brings the cloud experience—self-serve, pay-per-use, scale up and down and managed for you—to apps and data everywhere, in edges, colocations, and data centers. It enables you to free up capital, boost operational and financial flexibility, and free up talent to accelerate what's next for you.

Data protection is a top priority for chief security officers. That's because the threat landscape has grown right along with the attack surface. In addition, data volumes are predicted to reach 100 zettabytes generated by 2023, according to IDC, so there's increasingly more data to secure.[1]

It's a complex task to meet numerous objectives across multiple workloads for time-to-recovery, archival, retention, and backup requirements. Each application often has specific SLA requirements. With data dispersed in several locations, from the edge to the cloud, the recovery process becomes more challenging.

So, it's not surprising that adopting a data protection platform as a cloud service is becoming a mainstay solution. It helps companies overcome multiple challenges associated with protecting data across disparate locations. And, it provides economic predictability and avoids the risk of over-provisioning infrastructure to meet data recoverability requirements. Meanwhile, the right solution reduces complexity by introducing automation and orchestration to seamlessly improve backup workflows.

Hewlett Packard Enterprise provides customers with a data protection service to meet backup and recovery objectives—from data centers to the edge and into clouds—with end-to-end resilience and risk reduction with the HPE GreenLake edge-to-cloud platform. It also enables organizations to put backup data to work in multiple clouds to derive new business insights.

With HPE GreenLake for data protection, you can leverage the economics of cloud protection in your own data center or colocation facility. There are no up-front capital costs; you only pay for the capacity actually consumed above your reserved amount. Plus scale on demand from a buffer of capacity provided by the HPE GreenLake platform and still only pay for what is actually used.

Preconfigured storage and backup infrastructure is delivered to your locations in as little as 14 days, with cloud protection available instantly. Reduce risks, control costs, and free up IT resources with a solution that is monitored and managed for you.

Simplify operations, align infrastructure with real need, and shift your backup data from insurance to insights.

[1] The Data Protection as a Service (DPaaS) Market at a Glance

> **"Organizations need to make sure that their data is secure, which is why the data protection industry is so important. Data protection as a service is the fastest growing segments of the data protection industry."[2]**

– Phil Goodwin, Research Director, Infrastructure Systems, Platforms, and Technologies Group, IDC

Time-to-market: **75%** faster[3]

CAPEX savings: **30%–40%**[3]

IT resource savings: **40%**[3]

85% less unplanned downtime[4]

Make the right purchase decision. Contact our presales specialists.

Chat now (sales)

Call now

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GET A SEAMLESS CLOUD EXPERIENCE WITH RESILIENT PROTECTION

Protect data and meet every service-level agreement (SLA) with HPE GreenLake for data protection. The cloud services integrate automation, storage, and data management for rapid recovery and long-term retention. Plus, you'll gain a hybrid solution that lets you move freely between on-premises and cloud storage.

Achieve validated backup and recovery
Reduce recovery time, improve business resiliency, and achieve end-to-end enterprise-grade data protection wherever data resides with proven solutions from HPE and its trusted partners.

Reduce costs
Avoid up-front costs with consumption-based backup both on- and off-premises, including complete transparency of costs and usage with HPE GreenLake Central, offering point-and-click functionality where users can quickly obtain status on the HPE GreenLake cloud services to which they're subscribed.

Enable scalability
Grow according to business demand with elastic capacity. Deploy extra capacity in minutes and only pay for what is actually used.

Improve efficiency
Directly back up data to the cloud from on-premises storage arrays without having to change existing workflows.

Simplify IT
Offload the heavy lifting of managing and protecting large data volumes with installation, implementation, maintenance, and management included with the HPE GreenLake platform.

SPEED UP BUSINESS OUTCOMES

Modernize data protection
Meet the most-demanding SLAs for data recovery, retention, and archive with seamless, plug-and-play functionality. Infrastructure is designed to automate and orchestrate multi-tiered data protection to mitigate security risks—without having to change existing backup workflows.

Transform your backup data from insurance to insight
Quickly restore data for disaster recovery or re-use across a wide set of use cases, including dev/test and analytics for new business insights—without egress costs or performance impact.

Fine-tune hybrid cloud
Protect mission-critical apps across the hybrid cloud estate by combining cloud with on-premises infrastructure. Also, help eliminate the financial burden and complexity of planning data protection infrastructure with elastic scale and pay-per-use pricing that aligns spend with consumption.

Get started with modern data protection today.

LEARN MORE AT
hpe.com/greenlake

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[2] The Data Protection as a Service (DPaaS) Market at a Glance

[3] The Total Economic Impact™ Of HPE GreenLake, a commissioned study conducted by Forrester Consulting, June 2020

[4] IDC white paper, sponsored by HPE, The Business Value of HPE GreenLake Management Services, January 2020

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