HPE GreenLake for Backup and Recovery

IDC's customer survey¹ shows that:

55%

of organizations will migrate their data protection to a cloud-centric model by 2025 60%

of organizations have suffered an unrecoverable data loss in the last 12 months



Exponential data growth from edge to cloud has increased ransomware attacks and ransomware protection is the most challenging area of data protection

Data protection challenges



Exponential data growth

Data is distributed, and diverse

creating silos



Difficult to enforce enterprise-wide data protection policies

Traditional data protection solutions were not designed for today



Increased threats

Vulnerable to increased cyberattacks like ransomware



Too much time

Managing infrastructure and policies to meet service-level agreements (SLAs) is time-consuming



Fragmented solutions

Multiple point solution to protect on-prem and in the cloud makes it difficult to meet the RTOs and **RPOs**

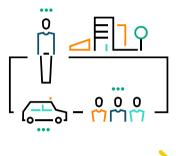
Why protect your data with HPE GreenLake for Backup and Recovery?

HPE GreenLake for Backup and Recovery is a backup as a service designed to protect on-premises VMware® VMs, Microsoft SQL Server database, and cloud native workloads like Amazon EBS, EC2, and RDS.2 Delivered through HPE GreenLake platform and managed via a unified cloud console with global protection policy, customers can protect their on-premises and cloud resources in a few simple steps within minutes on-premises and in the cloud.

HPE GreenLake for Backup and Recovery is unique and can drive significantly more value for your organization.

Cloud simplicity and ease of use

Protect your on-premises and cloud-native workloads without the complexity of managing backup infrastructure on-premises or in the cloud—no additional hardware or software to manage and the cloud storage is fully managed and scaled by the service.



ransomware protection Backups are encrypted with added security

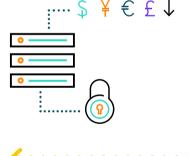
Data security and

of configurable backup data immutability and dual authorization to prevent threats from ransomware and malware. Data can be stored outside the production environment in an air-gap manner so that hackers cannot compromise backup copies.

Highly efficient service HPE GreenLake for Backup and

Recovery provides super-efficient backup capacity utilization with source side deduplication, delivering up to 8x better storage efficiency relative to other vendors with similar offerings.3





Flexibility to choose between pay-as-you-go* experience or a fixed commitment for 1 to 5 years

Cost-optimized service

for lowest unit price and eliminate up-front CAPEX expenses with predictable, transparent and simple billing. There are no additional charges for data restore (egress), backup (ingress), search (operations) and management for cloud storage. * May be subject to minimums or reserve capacity may apply

Easily manage all the backup and recovery operations from any

Unified management

device and any location through a single, unified cloud-native SaaS console.





Delivered through HPE GreenLake platform providing a comprehensive data management

solution for compute, storage, networking, and protection with a unified access breaking down all data silos with agility and cloud experience.



with automation and unified management to

deliver on your SLAs



consumption-based pricing and ultra-efficient data

reduction technologies



Built-in encryption with

configurable backup data

immutability and dual authorization to protect against ransomware, and other threats

Try HPE GreenLake for Backup and Recovery with our 90-day free trial and experience the benefits

for yourself.

Learn more at

HPE Data Protection Solutions HPE GreenLake for Backup and Recovery

⁵ Based on HPE internal testing conducted in April and October 2022 comparing HPE GreenLake for Backup and Recovery with four other competing backup solutions Visit HPE GreenLake





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HPE GreenLake for Backup and Recovery to protect on-premises Microsoft SQL Server and Amazon RDS will be available from July 2023. In the first release for Amazon RDS protection—The service supports Amazon RDS snapshot orchestration within the customer's AWS account and recovery from that snapshot