Modernize data protection across hybrid cloud

Protect your data from disruptions

Modern workloads facing modern threats

As organizations embrace hybrid cloud environments to leverage the benefits of both private and public cloud, robust data protection remains business critical.

Despite the flexibility, scalability, and cost efficiency of hybrid cloud environments, they also introduce complex security challenges that threaten significant disruption.

Five protection pain points

Lengthy disruptions: Organizations need a faster way to get back up and running after disruptions without harming business continuity.

Stalled innovation: Disruptions, high costs, and data breach threats hinder innovation and reduce agility, limiting an enterprise's ability to seize new opportunities.

Costly downtime: Businesses cannot afford downtime for critical workloads, yet data availability remains unreliable.

Soaring consumption: As data volumes grow, backup costs are becoming untenable while consuming too much bandwidth.

Compliance concerns: Compliance and security concerns are causing headaches as sensitive data is spread across multiple environments.

Streamlined operations and strengthened security

HPE's approach to modern, hybrid-centric data protection is designed to help eliminate legacy challenges and unify management from edge to cloud.

This helps ensure faster, more reliable data recovery, reduces operational costs, helps minimize data loss and downtime, and keeps you ahead of ever-changing security and compliance requirements.

1.

Mitigate evolving threats:

Advanced threat detection and response solutions that can identify and neutralize ransomware and other malware in real time

2.

Limit disruptions and operational delays:

Automated failover and failback processes to reduce downtime and maintain business continuity no matter whether recovering individual files or entire virtualized applications

3.

Create cost-effective secure architectures:

Integrated all-in-one solutions that enable rapid air-gapped recovery using best-in-class storage, compute, networking, and software

Three data protection considerations that keep workloads running smoothly

Enterprises looking to upgrade their hybrid cloud experience with data protection in mind must consider three factors.

1 Maintain always-on business by streamlining the protection, recovery, and mobility of both on-premises and cloud applications

2 Minimize data loss and downtime through continuous data protection (CDP) with recovery in minutes with industry-leading recovery point objectives (RPOs) and recovery time objectives (RTOs)

3 Provide ironclad defense for critical data with a decentralized Zero Trust architecture

Ready to securely embrace the future of data-driven business across hybrid cloud?

Discover how hybrid-centric data protection solutions from Hewlett Packard Enterprise can confidently safeguard your critical data across diverse environments—all without hindering business continuity or innovation.

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