



Hewlett Packard
Enterprise

Solution guide



SIMPLIFIED INTELLIGENT DATA PROTECTION WITH HPE AND COMMVAULT

Remove cost and complexity with a single data protection and data management solution across on-premises, virtual, and cloud



CUSTOMER CHALLENGES

You want to protect your data, manage it efficiently, meet strict recovery service-level agreements (SLAs), and extract insights from it to provide value back to the business. To achieve these goals, you must be able to:

- Scale data storage dynamically and pay as you grow
- Identify impactful events, such as ransomware attacks, and respond quickly and appropriately
- Eliminate complexity, save time, and reduce spend with a single data management and protection solution
- Improve visibility and access to your data across workloads, from on-premises to the cloud
- Optimize storage performance and capacity utilization given the sheer volume of data you must manage

HPE AND COMMVAULT SIMPLIFY DATA PROTECTION

The strategic partnership between HPE and Commvault provides end-to-end enterprise-grade data protection—safeguarding data wherever it lives and improving business resiliency. Together, we provide a scale-out solution that combines the best of data protection and intelligent storage. Our integrated solution delivers comprehensive data management for diverse workloads, all from a single extensible platform, while combating significant security threats including ransomware attacks.

PRODUCT SUMMARY

With Intelligent Data Services designed for today's changing IT landscape, HPE and Commvault efficiently manage customer's data from core to edge to cloud, optimizing storage costs and reducing complexity. This enables you to:

- **Respond faster to ransomware attacks and reduce the risk of data loss** by constantly monitoring your environment for suspicious behavior and automatically notifying you when anomalies are detected.
- **Scale your data storage more dynamically and pay “as they grow”.** Intelligent Data Services makes it easy to expand data protection for new cloud-based services and integrate seamlessly into existing plans.
- **Optimize performance across your HPE infrastructure** by monitoring backup operations and balancing backup jobs automatically. This includes ensuring high priority jobs—such as backing up production storage—come first and alerting you in advance of any problems.
- **Provide truly intelligent search and analytics across your environment** leveraging AI to help identify sensitive data and understand data patterns beyond simple search queries. Commvault uses a single intelligent index that increases visibility across your environment allowing you to know more about your data.
- **Simplify the rapid recovery of mission-critical data** using the intelligent index to accelerate the search and recovery of files. This is enabled through the seamless integration of Commvault IntelliSnap technology with HPE Primera, HPE Alletra, HPE Nimble Storage, and HPE XP, as well as hyperconverged platforms such as HPE Nimble Storage dHCI.
- **Provide global intelligence across the HPE server and storage portfolio.** HPE InfoSight AI operations provide you with global visibility into detailed system, performance, and capacity utilization. This enables predictive data analytics and recommendations for system and performance optimization.
- **Enhance data protection beyond your HPE SimpliVity federation** with Commvault multi-cloud and cloud migration capabilities.
- **Extend the value of HPE Cloud Volumes Backup** with robust hybrid cloud elasticity, scale and data portability by leveraging Commvault's advanced data migration capabilities.
- Delivers **award-winning SaaS-based data protection** for your on-prem, and edge-to-cloud workloads with Metallic.



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COMMVAULT'S INDUSTRY LEADERSHIP

- [10 years running: In the leaders quadrant of Gartner's 2021 Magic Quadrant for Enterprise Backup and Recovery Solutions](#)
- [Commvault scores highest across all three use cases—Public Cloud, Virtual, and Physical Server environments in Gartner's 2020 Critical Capabilities for Data Center Backup and Recovery](#)



ADDITIONAL RESOURCES

[Data protection for hybrid cloud with HPE and Commvault](#)

[Data protection through HPE GreenLake](#)

[Modernize your healthcare data retention, protection with HPE and Commvault](#)

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WHY COMMVAULT AND HPE?

- Hewlett Packard Enterprise is a global technology leader in server and storage solutions that allows customers to manage their data seamlessly from edge to cloud. With HPE InfoSight AI capabilities enabling predictive data analytics and actionable recommendations, you have global visibility into detailed system, performance, and capacity utilization.
- Commvault is a part of the HPE Complete program helping you with the convenience of one-stop shopping for tested and validated HPE and Commvault end-to-end solutions across the HPE storage portfolio, which reduces deployment risk.
- Commvault has the largest breadth and depth of coverage across the HPE server and storage portfolios of any vendor. Additionally, Commvault has the largest ecosystem of supported enterprise applications, hypervisors, storage arrays, and cloud storage providers for maximum flexibility.
- Commvault was awarded the 2020 Momentum Partner of the Year for Storage Solutions from HPE for tightly integrating its data protection solutions across the HPE storage and server portfolios.
- With HPE GreenLake, HPE and Commvault are simplifying the backup experience for you to meet evolving data protection and compliance challenges, tightening resource requirements, and ever-expanding data growth.
- Commvault's AI capabilities create a self-driving backup system that simplifies complex and mundane tasks, giving you better insights into your data and freeing up your time to work on more strategic initiatives.
- Commvault eliminates point products and increases visibility into your data across your organization by allowing you to manage your entire hybrid cloud environment with a single solution across physical, virtual, cloud platforms reducing cost and complexity, while combating significant security threats including ransomware attacks.

LEARN MORE AT

[HPE-Commvault](#)

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