

Nutanix Mine with Commvault®

HIGHLIGHTS



As data increases, doing things the same way equals more staff, more hardware, and higher costs typically, **70% of a company's data lives in secondary storage**¹



49% of organizations have four or more storage products⁴



67% of business processes have an RTO of 4 hours or less⁵

BACKUP AND RECOVERY MADE SIMPLE, INTELLIGENT AND INVISIBLE

Technology is increasingly becoming a business strategic enabler in every industry. You are being relied upon to quickly deliver new products and services based on market demand, to get rich actionable insights about customers and operations, and as a result, gain competitive advantage. Hyper-converged Infrastructure (HCI) has modernized the data center to provide the simplicity, performance, and scalability required by the business. These same benefits to the modernized data center should extend to the business-critical functionality of data protection.

However, the backup and recovery solutions of yesterday - and even many new offerings today - were not really designed to protect the business and IT needs of today. This has resulted in greater dependency on staffing resources, an inability to quickly adopt new technologies, and data silos that prevent you from seeing all of your data and acting on it. Another key challenge today is the inability to insure against ever increasing ransomware attacks. There has been a 146% increase in ransomware attacks over baseline levels from February 2020² and over 34% of businesses hit with malware took a week or more to regain access to their data³. Other problems organizations face includes the inability to meet corporate or regulatory requirements and meet their service level agreements. If you stop and net all of this out, today's backup and recovery is putting your organization at greater risk, incurring unnecessary hardware and staffing costs, and creating a more complex environment. Yesterday's solutions are not addressing today's needs.

Organizations are looking for a comprehensive solution to avoid costly data loss scenarios and streamline their data protection and disaster recovery initiatives by ensuring that their data is readily available across the entire environment - whether it be on-prem, in the cloud, across multiple clouds, or in hybrid environments.

Nutanix Mine:

Nutanix Mine extends the core Nutanix HCI technology, integrating secondary storage to deliver intelligent data backup and recovery services for all business applications. Mine simplifies data protection by converging backup, recovery, and archival in a single, turnkey solution.

¹ Based on Commvault® data analysis of customers reporting their data storage usage types

² An Unlikely Partner to Counter Cyberattacks, Wired, May 2020

³ Phoenix NAP Global IT Services, 27 Terrifying Ransomware Statistics & Facts You Need to Read, January 2019

⁴ TechValidate survey of users of Commvault® Software, June 2020

⁵ Gartner, What I&O Leaders need to know about Disaster Recovery in the Cloud, Published 27 Nov 2019, ID GOO447956, Analyst(s): Nik Simpson



SIMPLE

- Converge backup and recovery operations on a single platform
- Unified Management: single UI to monitor all your backup and recovery services
- Accelerate Time to Value: Automated deployment eliminates guess work, and you get an enterprise ready data protection solution in a few hours.



SECURE

- Meet SLAs and achieve high data availability with strict consistency
- Insure Against Ransomware: Resume normal business operations as quickly as possible
- Security Hardened Platform



SCALABLE

- Web-scale: Flexible scale-out design to add capacity and performance on the fly, one node at a time for precise planning
- Connect to Cloud: Integrated cloud functionality for easy data archival, tiering, and long-term retention
- Flexible Configurations: Start small and scale at will

As an integrated solution, Mine eliminates legacy backup and recovery silos, and simplifies management with a unified dashboard. Policy-based backup and recovery ensures that organizations meet tight business SLAs with rapid RPOs and restore to any point in time. With a software-defined architecture, Mine delivers data resiliency with strict consistency at scale. Overall, Nutanix Mine can be easily deployed, managed, and scaled to meet all data availability requirements.

Commvault Backup and Recovery Software:

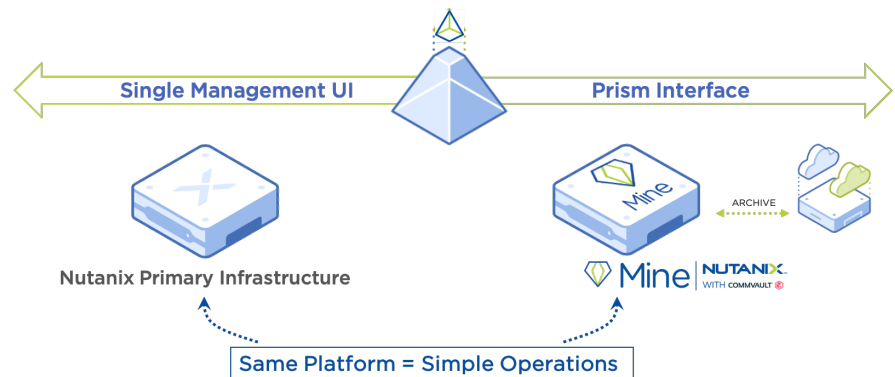
Say goodbye to point products that only increase cost and complexity. With Commvault Backup and Recovery software, you can easily meet your data protection needs – wherever your data lives – both now and in the future. Commvault Backup and Recovery is an intelligent data protection solution that provides simple, scalable backup, and workload mobility with verifiable recoverability. It can meet the needs of the most demanding organization, regardless of the nature and size of your infrastructure.

Introducing Nutanix Mine with Commvault®:

Make backup infrastructure simple and invisible by leveraging Nutanix HCI technology together with leading enterprise backup software for dedicated data backup and recovery. With Nutanix Mine plus Commvault Backup and Recovery software, you can deploy a unified, intelligent data protection platform that delivers greater services no matter where your data resides. It enables our customers to improve the security posture of backup infrastructure by combining Commvault's multiple layers of protection control with Nutanix Mine's WORM capability for immutable backups.

More importantly, this architecture, which extends natively into public cloud, allows enterprises to offer consistent sets of services to all workloads running on-premises, in hybrid clouds, or in multi-cloud environments.

Mine Is Hyperconverged Data Protection



Getting Started:

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