Speed and Scale Data Protection with Pure Storage and Cohesity

The steadily increasing value and volume of data have enterprises rapidly adopting all-flash architectures. Yet many backup environments remain unchanged, unable to meet new demanding business continuity requirements, cloud services demands, and the data reusability needs of modern use cases such as DevOps and analytics. Concurrently, cybercriminals threaten organizations' very existence, using ransomware to extract large payments that negatively impact brand reputations.

Cohesity and Pure Storage deliver an innovative, first-of-its-kind performant solution to address all of these challenges. Pure FlashRecover™, Powered by Cohesity® is an integrated modern all-flash data protection solution for rapid recovery at scale. The jointly developed solution is simple, fast, and reliable backup and recovery for enterprise data that also allows organizations to do more with their backup data.

**Two Proven Innovators, One Ground-Breaking Solution**

Business continuity is no longer a nice-to-have capability or sufficient by itself in today’s fast-paced world. Business growth requires business resilience which stems from proactive practices and dynamic infrastructure that quickly adapts to change. Pure FlashRecover, Powered by Cohesity is the industry’s first modern, jointly-engineered all-flash backup and recovery solution designed to meet the most demanding business continuity requirements and enable new opportunities for data-driven organizations.

**KEY BENEFITS**

- Rapid recovery at scale
- Simplified management
- Efficient data reuse on demand

*Pure FlashRecover™, Powered by Cohesity® with flash-to-flash-to-cloud data mobility*
Joint Solution Benefits
The solution, combining Cohesity DataProtect software with Pure’s unified fast file and object FlashBlade platform, enables massive throughput and lower latency in flash-optimized backup to meet the most demanding recovery service-level agreements (SLAs). It features seamless flash-to-flash-to-cloud data mobility in a flexible consumption model that allows organizations to independently scale and efficiently use compute and storage—buying what they need when they need it. With Pure FlashRecover, Powered by Cohesity, organizations are empowered to future-proof investments in Pure FlashBlade with faster backups and data reuse for competitive advantage.

One integrated all-flash data protection solution for rapid recovery at scale
Together, Cohesity and Pure Storage meet your modern data protection needs with the best of backup and all-flash storage technology. With storage innovation from Pure Storage and modern backup from Cohesity, achieve rapid restore at scale, defend all your backup data wherever it resides, and get the most value from your data. The integrated solution delivers:

High Performance
- Up to 3x faster backup and restore throughput than disk-based alternatives
- Recover 1000s of virtual machines (VMs) a day
- Up to one petabyte (1 PB) a day to meet large disaster recovery (DR) needs

Simplified Management
- Ease of management, auto-discovery, and configuration of FlashBlade
- Non-disruptive upgrades
- Native cloud integration for flash-to-flash-to-cloud backup, recovery, and archive

Scalable and Efficient Data Reuse
- Scale-out architecture
- Disaggregated compute and storage for independent scaling of backup and recovery processes
- Reuse of backup data on FlashBlade for modern apps

Streamlined Support and Procurement for Modern Data Protection
The solution is available directly from Pure Storage for single-point purchasing, deployment and support, eliminating the need for organizations to engage two vendors. Unleash new opportunities for your data-driven organization with the exceptional all-flash capabilities and cutting-edge data protection in Pure FlashRecover, Powered by Cohesity.

Learn more at cohesity.com/pure-storage