SOLUTION BRIEF

Recovery at Scale with FlashRecover//S, Powered by Cohesity

All-new high performance all-flash data protection for rapid recovery at scale.

Pure Storage® FlashRecover//S™, Powered by Cohesity® is a radically simple, high-performance data protection solution, integrating Cohesity's DataProtect software with Pure Storage FlashBlade//S™ all-flash storage to provide near-instant recovery of data at a multi-petabyte scale, comprehensive workload coverage, and multi-layered security and protection.

Differentiated Data Protection

FlashRecover//S delivers simplicity, performance, and scale to data protection, so that you can focus less on managing backup and recovery systems and processes and more on delivering results for your organization.

When disaster strikes, every second counts. FlashRecover//S protects your most important assets—your applications, systems, and data—and lets you quickly restore and recover at multi-petabyte scale.

Simple Architecture

Legacy backup and recovery solutions are complex and often a jumble of different hardware and software solutions. They're inefficient, difficult to deploy and manage, and incapable of achieving the results organizations need. Simply put, yesteryear solutions are not architected for modern cloud and security challenges.

FlashRecover//S is a new, validated solution with simple architecture. It's easy to deploy, manage, and use and offers unparalleled data protection.

Secure

Ransomware is becoming more advanced and targets vital backup environments while encrypting backups to prevent recovery. Protecting critical backups is essential to being able to recover from modern malicious attacks.

Integrated Data Protection

- Cohesity DataProtect software and certified compute odes
- Pure Storage FlashBlade//S all-flash storage

Multilayered Ransomware Protection

- On-prem data protection and rollback
- Faster recovery at scale
- Multiple protection levels with SafeMode and DataLock

Sustainable

- Dense, all-flash storage platform that's efficient on space savings, energy consumption and heating/cooling

FlashRecover//S offers innovative, multi-layered data protection for both storage systems and data, paired with flexible, high-performance on-premises recovery. Immutable SafeMode™ snapshots from Pure and DataLock from Cohesity are built into the solution, giving you multiple fast and flexible ways to restore data and clusters after disaster strikes.

Performant

Downtime can cripple an organization, and legacy disk-based solutions can't give the results you need when the lights go out. FlashRecover//S delivers fast backups with near-instant recovery of data at a multi-petabyte scale. FlashRecover//S is powered by the industry leading FlashBlade//S Direct Flash Module (DFM) platform, and helps you meet your most demanding SLAs with industry-leading density, capacity, and performance.

Scalable

Data growth is hard to predict years in advance. Converged or hyperconverged solutions are great for ease-of-use and deployment, but inefficient at scaling up. FlashRecover//S integrates hardware and software in a single solution that's easy to manage and use, with a true scale-out architecture: You can scale out compute and storage independently, without requiring complicated services.

Trusted

Available worldwide from select partners, FlashRecover//S is a single, integrated solution from industry leaders Pure Storage and Cohesity that delivers differentiated data protection performance, hardware efficiencies, and unparalleled ease-of-use.
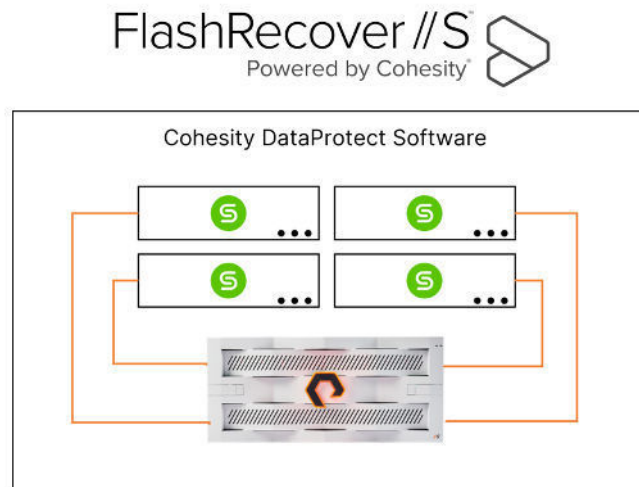

Figure 1. Integrated data protection with FlashRecover//S and Cohesity DataProtect software with DataLock..

Additional Resources

- Discover Pure Storage data protection solutions.

- Learn how SafeMode secures data from ransomware attacks.

- Learn more about Pure Storage FlashBlade//S.