Spectra and Veeam Deliver World-Class Data Protection with Spectra Solutions and Veeam Backup and Replication Software

Spectra's BlackPearl Platform and Tape Libraries make ideal storage targets for Veeam Backup and Replication Software.
Veeam protects workloads no matter where they reside allowing enterprises of all sizes to unlock more value for their businesses. Combining Veeam Backup and Replication software, with Spectra Logic storage solutions provides a strong platform to directly address customer requirements for protection and retention of their data.

Solution Overview:

Spectra BlackPearl Platform and Spectra tape complement Veeam Backup and Replication delivering fast, on-premises disk and tape storage with built-in ransomware resiliency. This solution leverages virtualization, storage and cloud technologies to meet Service Level Agreements (SLAs) for enhanced Recovery Point Objectives (RPO) and Recovery Time Objectives (RTO). Veeam writes natively to Spectra's BlackPearl® S3, BlackPearl NAS and tape libraries to create a scalable and secure backup and archive solution delivering the flexibility of cloud storage with on-prem performance.

Solution Benefits:

Spectra BlackPearl S3
Qualified Veeam Ready – Object with Immutability
Delivers ransomware resilient object storage to securely protect all Veeam workloads.

Spectra BlackPearl S3

veeAM READY — Object With Immutability

Spectra BlackPearl NAS
Qualified Veeam Ready – Repository
Delivers fully integrated, low-cost, high-density bulk storage for Veeam users of any size.

Spectra BlackPearl NAS

veeAM READY — Repository

Spectra Tape Libraries
Qualified Veeam Ready – Tape
Provides the best price-per-gigabyte data storage to Veeam users for long-term archiving, backup, disaster recovery and ransomware protection with air gap.
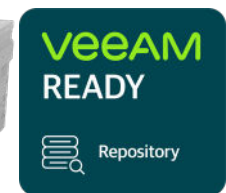
Veeam Ready – Spectra solutions have been qualified by Veeam and provide seamless integration by simply configuring Veeam to BlackPearl S3, BlackPearl NAS and/or Spectra tape libraries for secure, ransomware-resilient protection of all workloads.

Spectra Stack Tape Library

veeAM READY — Tape

Learn more about Spectra qualifications in the Veeam Ready program by following this link
Spectra Veeam Ready Qualifications

End-User Workflows

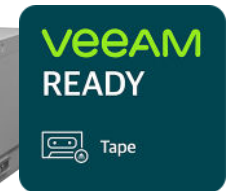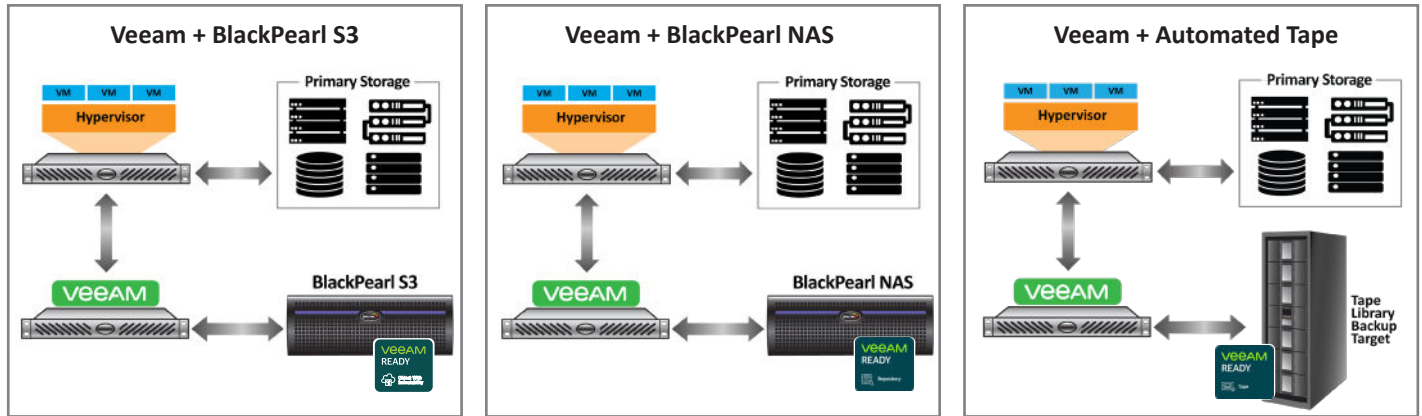## Veeam + BlackPearl S3

Veeam + BlackPearl NAS

Veeam + Automated Tape

About Spectra BlackPearl S3:

S3-Based Storage Solution

- Integrates with modern S3-compatible applications
- Enables seamless hybrid workflows through a common S3 interface
- Delivers flexibility of the cloud with on-prem performance

On-Prem Hybrid Cloud Storage

- Optimized for storing large, unstructured datasets at a fraction of the cost of public cloud storage
- Over 20PB of S3 storage in single rack expandable to hundreds of PB

Security and Ransomware Resiliency

- Object Lock provides ransomware protection ensuring objects cannot be encrypted, deleted or overwritten
- Encryption at rest and in-flight eliminates unintended data exposure

About Spectra BlackPearl NAS:

Enterprise-Grade Data Protection

- Improves security with ransomware resiliency
- Self-encrypting disks and multi-factor authentication provides additional security

Flexible for Many Workloads

- Designed for unstructured data
- Extensible to S3 storage

Easily Expandable Bulk Storage

- Scale-up architecture allows low-cost expansion and growth
- Over 20PB in a single rack, expandable to hundreds of PB

Ransomware Resilient Features

- Triggered Immutable Snapshots
- Multi-Factor Authentication
- Multi-Site Replication
- Encryption

About Spectra Tape Libraries:

Affordable and Flexible

- Best cost per TB of any data storage solutions
- Scales from 1TB to 2.53EB

Reliable

- Trusted for decades by many of the world's most recognized organizations
- Protect and preserve a vast amount of the world's data

Compatible

- Integrates with most major backup and archive solutions

Innovative

- Focused on innovation in storage systems and solutions for more than 40 years
- The most rugged, reliable tape systems in the industry

About Veeam:

Simple. Data protection that's simple to deploy and easy to use

Flexible. Software-defined and hardware-agnostic: Cloud, Virtual and Physical

Reliable. Backup and recover any data with confidence

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