

Quantum Storage for Veeam Enabling Hyper-Availability

- Ultra-fast backups, instant restores to maximize production system availability
- Scalar converged tape appliance makes it fast and easy to create tape for offline protection
- Protects your data from data loss, localized disaster, and ransomware using the 3-2-1 best practice approach
- Scales with you as your business and data grow—from terabytes to petabytes

COMPONENTS



DXi® Deduplication Appliances

Integrated with Veeam Data Mover Service to deliver ultra-fast backups and instant restores, without trading off data reduction.



QXSTM™ Disk Storage

High-performance disk storage for under \$200/TB to support VM boots and super-fast Instant VM Recovery, or for direct-attached backup environments.



Scalar® Converged Tape Appliance

Makes it fast and easy to create tape for offline protection against ransomware.

BENEFITS

Complete End-to-End Solution

Only vendor offering Veeam full-stack hardware following the 3-2-1 best practice approach for data protection.

Fast Deduplication to Maximize Data Reduction

High-performance patented variable-length deduplication without the hassle of a landing zone.

Veeam Data Mover Support (VDMS)

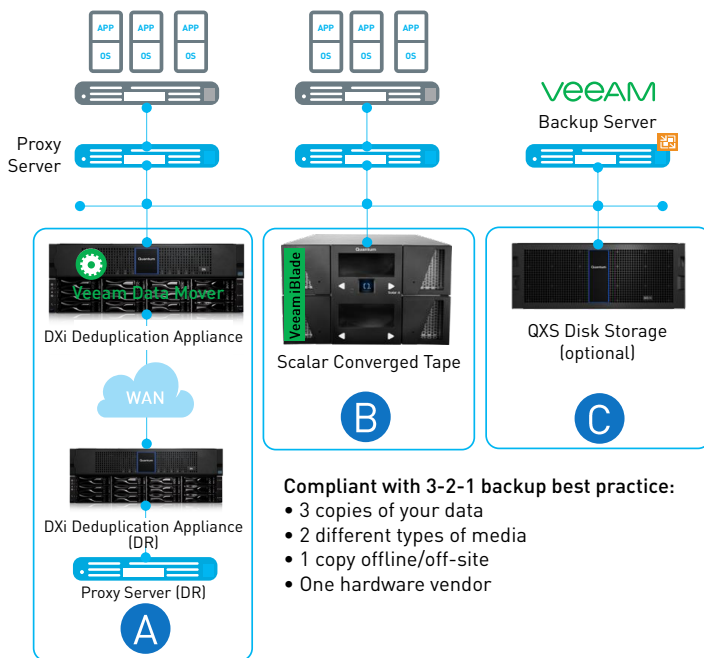
Easier Veeam deployment and management, supporting synthetic fulls, Instant Virtual Machine Recovery (IVMR), and more.

Protection Against Ransomware

The only converged tape appliance that contains an embedded Veeam proxy server, eliminating the need for an external physical server.

Scalability on Your Terms

Scale up design with performance at all capacity points.



Compliant with 3-2-1 backup best practice:

- 3 copies of your data
- 2 different types of media
- 1 copy offline/off-site
- One hardware vendor

HOW IT WORKS

A. DXi DEDUPLICATION APPLIANCE

- Integration with Veeam Data Mover enables ultra-fast backups and instant restores
- Inline, variable deduplication maximizes data reduction to reduce disk usage and expense
- Enables efficient data movement across the WAN to DR sites and the cloud

B. SCALAR CONVERGED TAPE APPLIANCE

- Makes it easy to procure, install, configure, and create tapes without a separate dedicated tape server
- Highest storage density in LTO automation; lowest cost per gigabyte within a single rack
- Integrated iLayer™ analytics constantly monitor tape system components, reducing management time and OPEX
- Secure, offline storage makes tape the best choice for long-term retention and protection against ransomware

C. OPTIONAL HYBRID STORAGE

- For customers demanding super-fast instant recovery and virtual sandbox, or for direct-attached environments

THREE POWERFUL, BUT SIMPLE TAKEAWAYS

DXi INTEGRATION WITH VEEAM DATA MOVER SERVICE

VDMS manages the tasks required to execute fulls, incrementals, and synthetic fulls, freeing up resources for Veeam backup servers, and network and primary storage while maximizing data reduction with a "Veeam-ready repository" variable-length deduplication appliance.

NO LANDING ZONE

Why lose control and let an appliance decide if your data remains on a landing zone or on a deduplication zone? Get a 100% deduplication solution that supports Veeam Accelerated Data Mover and Veeam advanced features like synthetic fulls, IVMR, and more.

SCALAR CONVERGED TAPE APPLIANCE

Makes it fast and easy to create tape in a Veeam environment by eliminating the need for an external, dedicated tape server.

ABOUT QUANTUM

Quantum is a leading expert in scale-out tiered storage, archive and data protection, providing solutions for capturing, sharing and preserving digital assets over the entire data lifecycle. From small businesses to major enterprises, more than 100,000 customers have trusted Quantum to address their most demanding data workflow challenges. Quantum's end-to-end, tiered storage foundation enables customers to maximize the value of their data by making it accessible whenever and wherever needed, retaining it indefinitely and reducing total cost and complexity. See how at www.quantum.com/customerstories.