• Ultra-fast backups, instant restores to maximize production system availability
• Scalar tape appliance makes it fast and easy to create tape for offline protection
• ActiveScale software-defined object store provides massive scale and the highest levels of data durability
• Protects your data from data loss, localized disaster, and ransomware using the 3-2-1-1 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.

Scalar® Tape Appliance
Take simple steps to create tape for offline protection against ransomware.

ActiveScale™ Object Storage
Highly durable, reliable, long-term storage; data forever object store that is Veeam Ready.

BENEFITS

Complete End-to-End Product Line
Only vendor offering Veeam full-stack hardware following the 3-2-1-1 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
Create a secured Active Vault to protect and secure data from cyber threats.

Self-Healing, Highly Scalable Object Storage
ActiveScale software provides cost-effective alternate to public cloud.

Veeam Ready Integrated
DXi deduplication appliance can be used as a Veeam Repository for all Veeam functionality.
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 TAPE APPLIANCE
- Active Vault enables the automated movement of tapes to a secured partition in the library
- Highest storage density in LTO automation; lowest cost per gigabyte within a single rack
- Lowest cost and most secured storage tier with AES 256-bit encryption, WORM technology, and ultra-access control with multi-factor authentication
- Secure, offline storage makes tape the best choice for long-term retention and protection against ransomware

C. ACTIVESCALE OBJECT STORAGE
- Software-defined object store that provides massive scale and the highest levels of data durability
- Self-healing, highly scalable object storage system
- Simple to deploy and manage
- Software provides a data-forever storage infrastructure that is Veeam Ready
- Cost-effective alternative to public cloud storage

POWERFUL BUT SIMPLE TAKEAWAYS

DXi INTEGRATION WITH VEEAM DATA MOVER SERVICE
VDMs manages the tasks required to execute fulls, incremnetals, 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.

ACTIVESCALE OBJECT STORE
Software provides a data-forever storage infrastructure for archiving that is Veeam Ready.

SCALAR TAPE APPLIANCE
The most secured tape libraries in the market; makes it fast and easy to create tape in a Veeam environment.