



Enterprise-Class Disaster Recovery Solution for Heterogeneous Environments

Network Appliance and VERITAS Software ensure business continuance with cost-efficient, highly scalable data replication for heterogeneous storage environments.

Key Features

- **AFFORDABLE DISASTER RECOVERY SOLUTION**

Enables you to replicate data from virtually any storage device to a robust, high-capacity Network Appliance™ NearStore™ storage subsystem, using your existing IP network

- **UNCOMPROMISED DATA INTEGRITY**

Data consistency is ensured through the use of both synchronous and asynchronous volume group replication

- **SIMPLE TO MANAGE**

Offers a simple and complete disaster recovery solution that can support up to 32 secondary replication sites for many-to-one or one-to-many scenarios

- **FULL SUPPORT OF DATABASE MANAGEMENT SYSTEMS**

Supports all commercial database management systems including Oracle®, Sybase®, DB2, SQL Server, Exchange, and so on

Solution

Network Appliance and VERITAS Software offer enterprises the ability to ensure business continuance by efficiently replicating data over any IP network to a cost-effective, disk-based storage device at a remote location. Using VERITAS® Volume Replicator, data can be synchronously or asynchronously replicated over any distance from virtually any storage device at a primary location to a high-capacity NearStore™ storage subsystem at a secondary location. Offering a low total cost of ownership, the NetApp/VERITAS solution allows you to reduce the cost of building a highly reliable, highly scalable storage infrastructure at your secondary site for rapid disaster recovery.

Benefits

The Network Appliance/VERITAS solution performs comprehensive replication to ensure data integrity and consistency, and stores data on a highly reliable, rapid-access, disk-based storage appliance to ensure rapid recovery. The solution integrates seamlessly into your existing storage infrastructure, enabling you to preserve your investment in SAN technology and add a low-cost, high-capacity appliance at a remote site to store replicated data. It leverages existing point-in-time software technology, ensuring you can take a space-saving Snapshot™ of data sets and use it for rapid recovery.

Problems Solved

VERITAS replication technology—a software-based solution—provides a reliable, efficient, and cost-effective means for geographically mirroring data sets. Operating across a standard IP network, it eliminates proprietary hardware restrictions by replicating data from virtually any storage hardware platform and is scalable to multiple replication sites over any distance. Network Appliance supports your business continuance plan with simple, powerful, highly dependable solutions that deliver data security, high availability, and—in case of disruption—rapid and complete data recovery. By providing a comprehensive, low-cost business continuance solution, NetApp and VERITAS help ensure an absolute minimum of downtime and enable your enterprise to avoid the potential loss of productivity, revenue, and customer loyalty that's typically experienced with most disaster scenarios.

Product Descriptions

NETAPP® NEARSTORE STORAGE SOLUTIONS

NetApp solutions—streamlined, reliable software combined with fast, efficient hardware and global support—are optimized for the job of ensuring business continuance. In addition to helping you recover quickly from unplanned outages, they offer greater than 99.99% measured availability and require minimal maintenance. NetApp SAN storage solutions are highly scalable and offer a low total cost of ownership. As part of the NetApp/VERITAS disaster recovery solution, they serve as a high-performance, economical storage destination for replicated data.

PARTNER SOLUTIONS

Network Appliance partners with other industry leaders to give you fully integrated storage solutions that leverage your information to drive productivity while offering maximum data protection.

VERITAS VOLUME REPLICATOR™

VERITAS Volume Replicator provides the foundation for seamless availability across sites. Based on the de facto industry-standard VERITAS Volume Manager, VERITAS Volume Replicator reliably, efficiently, and consistently replicates data to remote locations over any IP network for maximum business continuity. Volume Replicator provides a robust, storage-independent, disaster recovery solution.

About Network Appliance

A recognized leader in enterprise storage and the delivery of data and content on demand, NetApp storage solutions ensure that customers get information where it's needed, when it's needed. Network Appliance has more than 35,000 systems installed worldwide, and the company's distribution channel spans over 70 countries around the globe. For more information, visit www.netapp.com or call 1-800-443-4537.

About VERITAS

VERITAS Software Corporation (Nasdaq: VRTS) is the world's leading storage software company, providing data protection, storage management, high availability, and disaster recovery software to 86% of the Fortune 500. All VERITAS software is open, supporting all significant business applications, operating systems, and storage hardware. This flexibility is a result of the underlying VERITAS Adaptive Software Architecture. For more information, visit www.veritas.com or call 1-800-327-2232.

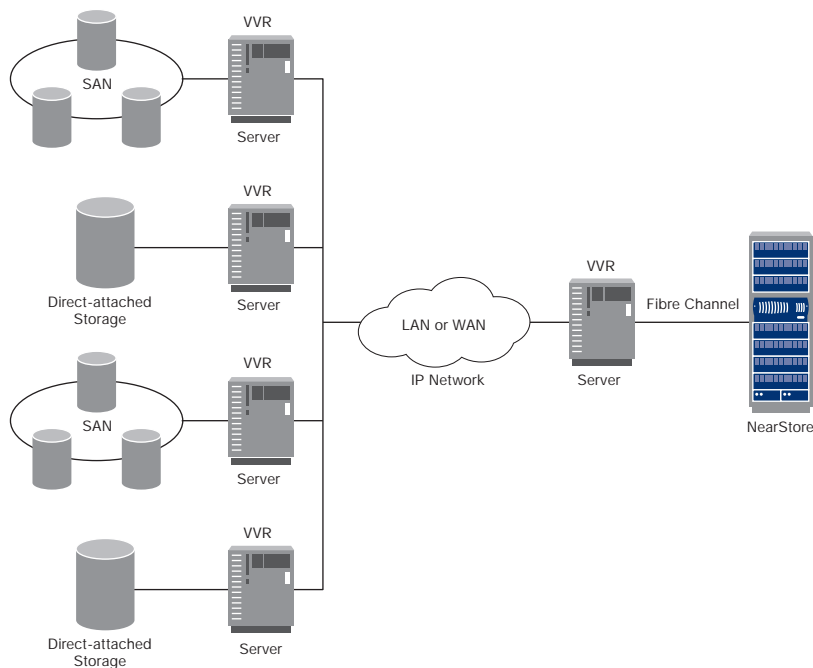


Figure 1) Integrated Veritas Volume Replicator/NetApp NearStore Solution Architecture

Using VERITAS Volume Replicator, data is replicated over an IP network to a NetApp NearStore located in a remote disaster recovery location.