

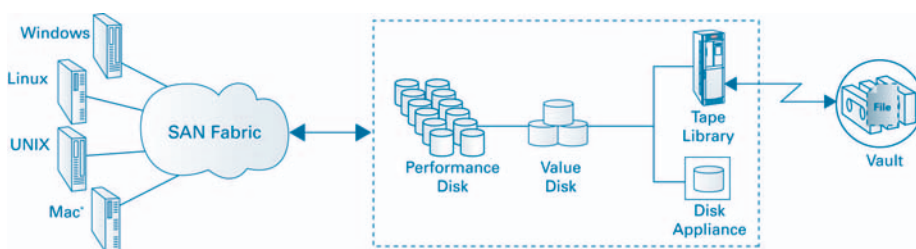


## StorNext

High Performance Workflow  
and Intelligent Archiving

Quantum StorNext® data management software enables customers to finish projects faster and store more data at lower cost. Proven in the world's most demanding environments, StorNext sets the standard for high speed, shared workflow operations and large-scale, multi-tier archives. It creates shared pools of images, media content, analytical data, and other key digital assets so critical files can be processed faster. Even in heterogeneous environments, files are directly and easily accessible to all hosts without having to pass files over slow network connections.

For long term data storage, StorNext expands storage pools into multi-tier archives, automatically moving data between different disk and tape resources to build highly scalable storage systems and reduce costs. Data is always available to hosts, but its location is transparent, reducing the complexity of data access.



\* Connectivity depicts Apple's Xsan, which is 100% compatible with Quantum's StorNext.

StorNext provides high speed, shared workflow and high capacity, multi-tier archives for images, rich media, broadcast content, analytic data sets, and other digital assets.

StorNext provides the industry's highest level of platform independence, offering the widest range of server, operating system, and storage vendor options and allowing users to easily take advantage of next generation technologies.








### MULTI-TIER ARCHIVING

### TRANSPARENT DATA MOVEMENT

### HETEROGENEOUS DATA SHARING

### HIGH PERFORMANCE, SCALABLE SOLUTION

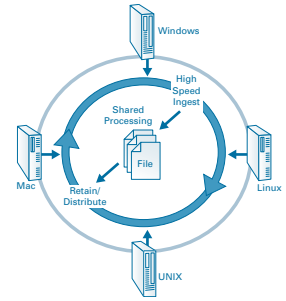
## FEATURES AND BENEFITS

-  Multi-tier archiving enables continued access to data while reducing storage costs
-  High speed data sharing lets users access files from multiple hosts to dramatically improve productivity and finish projects faster—gains of 2Xs, 3Xs, and more are common
-  iMover™ technology transparently moves data between storage tiers, including external appliances, for simplicity, scalability, and economy
-  Heterogeneous—supports broadest range of server platforms and storage for greater collaboration and fewer delays
-  Integrated data protection and remote monitoring and alerting simplify service and safeguard data over its lifetime
-  Integrity checks built into StorNext's iMover technology verify files archived on tape have not been altered to prevent users from retrieving damaged data
-  Platform independence preserves user choice and eliminates dependence on any single vendor

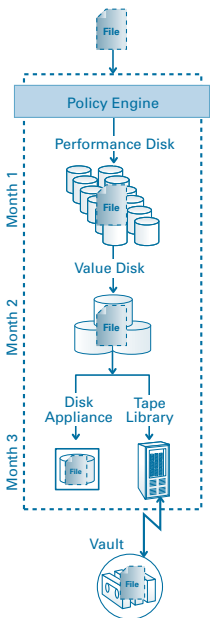
## High Performance Workflow: StorNext File System

StorNext empowers companies to share projects and files more easily by giving applications running on UNIX, Linux, Windows, and Mac OS concurrent access to a common file store across high speed FC or lower cost iSCSI connections. With StorNext, users access files in parallel, eliminating the need to duplicate files or move them between hosts over the network. The result is high speed content ingest, fast parallel processing, and transparent, heterogeneous shared access to images, rich media files, broadcast content, satellite downloads, seismic data, analytic data sets, and other critical digital assets.

Unlike standard file systems which are "owned" by a single host, StorNext uses a shared file system to allow concurrent access to files. StorNext runs on each host and presents shared storage as a native volume (e.g. d:\ or /mount). Hosts access StorNext volumes directly, eliminating the time consuming process of passing files between systems, and allowing users to consolidate storage to a single volume.



*With StorNext, multiple hosts access a common file set at high speed to accelerate processing, finish projects faster, and make it easier to re-use assets.*



## Intelligent Archiving: StorNext Storage Manager

StorNext Storage Manager leverages the power of multi-tier archiving to let users easily and economically retain, safeguard, and re-use their key digital assets. StorNext uses Quantum's iMover technology to provide automated movement of data between different tiers based on user policies and file access requirements. Tiers can include performance disk, value disk, tape libraries, and network-attached resources, including NAS filers and specialized appliances. All files are accessible to host applications through a single namespace enabling transparent access no matter where files are located.

StorNext supports millions of files and petabytes of data so users can be confident that their archive will be able to scale to match future needs. Archiving functions are enhanced with additional management features to provide secure on-site and off-site retention for the life of the data. Integrity checks, file replication, point-in-time file copies, and vaulting provide protection, while iLayer™ remote monitoring and alerting capabilities ensure system health.

*StorNext uses its iMover technology to create multi-tier archives and automatically manage the movement of data between tiers.*

SUPPORTED PLATFORMS		
Host Operating Systems	Tape Drives	Tape Libraries
Sun Solaris	HP (LTO)	Quantum
HP-UX	IBM (LTO, 3590, 3592, TS1120)	Dell
IBM AIX	Sun/StorageTek (9840, 9940, T10000)	HP
SGI IRIX		IBM
RedHat ELAS		Sun/StorageTek
SuSE Linux		
Microsoft Windows		
Mac OS X*		

\*Mac OS X support provided by Apple's Xsan product. Go to [www.apple.com/xsan](http://www.apple.com/xsan) for more information.

For contact and product information, visit [quantum.com](http://quantum.com), call 800-677-6268 or send an email to [softwareinfo@quantum.com](mailto:softwareinfo@quantum.com)

**Quantum**

Backup. Recovery. Archive. It's What We Do.

### About Quantum

Quantum Corp. (NYSE:QTM) is the leading global storage company specializing in backup, recovery and archive. Combining focused expertise, customer-driven innovation, and platform independence, Quantum provides a comprehensive range of disk, tape, media and software solutions supported by a world-class sales and service organization. As a long-standing and trusted partner, the company works closely with a broad network of resellers, OEMs and other suppliers to meet customers' evolving data protection needs.