

Storage Consolidation for UNIX[®] File Serving

Consolidate UNIX Storage to Save Money

NetApp storage consolidation saves you money and supports the continuous operation and success of your enterprise.

Key Features

• SAVE MONEY

Consolidate data from multiple UNIX file servers or workstations onto NetApp storage systems to simplify infrastructure, reduce management overhead, increase productivity, and support growth on demand—all of which translate to bottom line savings.

• IMPROVE PERFORMANCE, PROTECTION, AND RELIABILITY

Accelerate enterprise data sharing by storing and serving data on a highly reliable and easily scalable platform and by eliminating performance bottlenecks. Improve data protection by enabling faster and more frequent backups—with lower overhead and no performance degradation.

• GAIN AN INNOVATIVE BUSINESS PARTNER

Recognized for pioneering a platform that delivers performance, simplicity, and scalability, NetApp unified storage systems work across platforms—UNIX, Linux[®], or Windows[®] and NAS or SAN (including support for Fibre Channel and iSCSI)—and offer global enterprise-class services and support.

Enterprise IT organizations today must rely on every possible advantage to save money and grow revenue. NetApp offers a comprehensive hardware, software, and services solution that enables your organization to consolidate data from multiple UNIX file servers or workstations onto NetApp storage systems. Consolidating UNIX data saves you money by simplifying your storage infrastructure and reducing administrative overhead. It also increases productivity by ensuring fast, reliable data access—when and where it's needed—and improves data protection by enabling faster and more frequent backups, remote replication, and rapid recovery. And data consolidation on NetApp systems enables users to share data seamlessly throughout the enterprise, regardless of computing or network platform—UNIX, Linux, or Windows and NAS or SAN, including support for Fibre Channel and iSCSI.

With NetApp storage solutions you can accelerate test and development cycles through rapid, flexible reconfiguration of test environments and faster test database restores—enabling you to grow revenue by bringing SQL Server-based applications to market faster. And you can improve data protection with faster and more frequent backups, remote replication, and rapid recovery.

The Challenge: Simplify Management and Business Operations

The critical nature of UNIX data—particularly for engineering, research and development, scientific, and core business applications—demands high-performance, continuous availability and protection against data loss. And while the growth and importance of UNIX data have increased, most of it still resides on traditional UNIX servers configured as file servers. This typically results in extremely high administrative costs, performance bottlenecks, poor system availability, and inadequate data protection.

Does this sound familiar? If yours is like many enterprise organizations, you're challenged to deliver more IT services to support business demands—without increasing overhead. Solving the problem requires an approach that simplifies IT infrastructure and accelerates data access while providing the flexibility to meet future business needs.

STORAGE CONSOLIDATION

NetApp storage consolidation solutions are innovative and deliver cost savings, simplified management, greater performance, reliability, and higher availability.

The Solution: NetApp Storage Consolidation Forges New Opportunity

NetApp storage consolidation for UNIX file serving is a complete hardware, software, and services solution. The solution consists of highly available NetApp storage systems, integrated data management software, disaster recovery software, and consulting and support services for professional implementation and proactive maintenance.

NetApp storage systems are based on the NetApp appliance architecture, which surpasses other platforms in simplicity, scalability, and ease of management. NetApp enables enterprise-class high availability, reliability, and business continuance across technology platforms: NAS or SAN (including support for Fibre Channel and iSCSI) and UNIX, Linux, or Windows.

NetApp software delivers data protection and management solutions optimized for UNIX file serving. NetApp software simplifies and automates storage administration—increasing the productivity of your IT people. NetApp Snapshot™ technology enables rapid restores and more frequent near-instantaneous backups—with lower overhead and no performance degradation.

NetApp services provide global enterprise-grade service and support to free up your internal resources, minimize disruption, maximize uptime, and help ensure your long-term success. NetApp offers services and support programs to complement every phase of your solutions—from evaluation within your environment to installation—including services to maximize your return on investment through the life of ownership.

Benefits from NetApp Innovation

With NetApp storage solutions, you'll save money, simplify operations, improve resource utilization, increase performance, and greatly enhance business continuity. And simplified, centralized storage means your IT staff can accomplish more in less time and focus more on tasks that increase the productivity of your people. When you need to scale the system, you can do so incrementally—without disruption to applications and end users. All these benefits lead to the rapid return on investment and lower total cost of ownership characteristic of NetApp storage solutions. As a storage industry innovator known for delivering performance, reliability, and cost savings, NetApp has the products and services to help improve your business operations and your bottom line. And as an innovative business partner, NetApp is committed to enabling the success of your enterprise infrastructure today and for years to come.

Unleash the Power of Information

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