



NetApp™
Go further, faster



Infrastructure Solutions

NetApp Storage Consolidation Solutions for Windows Application Servers

Simplify backup and experience fast, reliable data recovery.

KEY BENEFITS

Reduce operational costs

Your existing Windows server administration staff can easily manage our IP SAN solution with no additional training.

Increase storage utilization

Increase your storage utilization by 70% or more with our SAN solutions.*

Reduce backup administration costs

Save up to 75% on backup administration costs by automating key tasks.*

Recover data quickly and reliably

Recover your data in minutes, with increased restore reliability.

Partner with industry leaders

We work closely with Microsoft to make sure our technologies work well together and deliver the high-quality computing experience you expect.

THE CHALLENGE

Managing large application data sets

It's likely that you depend on your Windows server applications to handle many of your organization's operations needs. Your staff might be struggling to find storage and bandwidth with ever-expanding sets of data. And, until now, the lack of affordable SAN solutions compounds the issue, resulting in more direct-attached Windows servers. You're stuck with high costs, unreliable backup and restore processes, and sluggish performance. The end result? You can't depend on your data to be available when your users need it.

You need an affordable storage networking solution, one that is tightly integrated with your Windows environment, that your existing IT staff can confidently manage.

THE SOLUTION

Consolidate your Windows application data onto our SAN solutions

You can consolidate all of your Windows application data onto our simple, reliable storage systems. Using our tightly-integrated suite of hardware, software, and services you can:

- Access your data and applications when you need them
- Automatically back up all of your critical data
- Recover your data quickly and reliably if disaster strikes
- Save money through increased efficiency and lower administrative costs

IMPROVE BUSINESS RESULTS

Once you install a NetApp storage solution that is tailored for Microsoft® SQL Server™, you begin to save money through:

- Better use of your storage facilities
- Reduced management costs
- Increased productivity
- Enhanced reliability

Whether you need to expand your environment or accommodate testing, short-term projects, or other unforeseen needs, you can do so rapidly without disruption to applications and end users. With NetApp, you get a rapid return on your investment and lower total cost of ownership. Our reputation is built on it.

Microsoft®
GOLD CERTIFIED

Partner

* "Total Economic Impact™ of NetApp IP SAN Solutions," Forrester Research, July 2004.

YOUR CHALLENGE

Increase availability

OUR SOLUTION

You can minimize disruptions with on-the-fly disk expansion, near-instantaneous backups, and the ability to recover any size database in minutes with our robust, fault-tolerant FAS storage systems.

Respond quickly to data growth

You can satisfy data growth demands by quickly adding storage capacity without disrupting running applications. In addition, our NearStore® high-capacity, ATA-based disk storage gives you low-cost secondary storage for high-volume applications.

Control costs

You can leverage your existing high-speed Ethernet infrastructure to consolidate your storage. You can reduce costs by making better use of your assets while significantly reducing management overhead. By using their existing Windows and IP knowledge, your administrators can manage more storage in less time.

Reduce backup and recovery times

With our Snapshot™ technology, which is standard with all our storage systems, you create space-efficient, point-in-time data copies in seconds. You can back up to tape or disk at any time without taking the system offline, effectively eliminating traditional backup delays. You can recover database applications in minutes instead of hours or days with our SnapRestore® technology.

Simplify management

Any Windows administrator can easily manage SAN storage with NetApp SnapDrive®. It simplifies storage provisioning by integrating with the familiar Windows administrative toolset. You can automate your backups, recoveries, and migrations for popular Windows applications with SnapManager®.

Implement a cost-effective disaster recovery solution

Our SnapMirror® feature provides you with efficient, flexible remote mirroring, forming the foundation of a truly affordable disaster recovery infrastructure for your business-critical Windows applications.

Ensure success

Our Global Services team provides you with expertise to either augment your IT staff or offload IT services. We can help you design, plan, implement, and migrate your Windows application environment onto NetApp storage, successfully and on time.

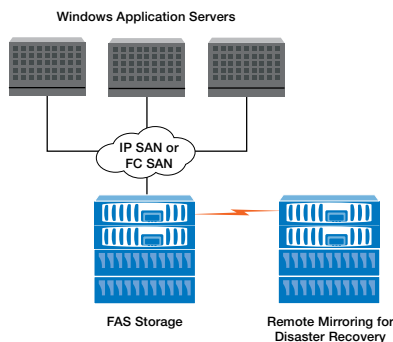


Figure 1) Consolidating SQL Server storage using NetApp solutions.

“The NetApp IP SAN supports our Windows applications the same as local disk while performing 20% better. Since all of our data is on networked storage, recovery from a production server crash takes just minutes—eight minutes, to be exact.”

Mark Spicer
IT Manager, Newfield Exploration

NetApp creates innovative storage and data management solutions that help you accelerate business breakthroughs and achieve outstanding cost efficiency. Discover our passion for helping companies around the world go further, faster at NetApp.com.

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