

STORAGE VIRTUALIZATION: AN EFFECTIVE AND PRACTICAL WAY TO MANAGE DATA COMPLEXITY AND THE GROWING DEMANDS FOR HIGHLY AVAILABLE STORAGE.

Better Manage Your Resources

Data volume is growing exponentially. Each day you gather and store more information to meet business and regulatory requirements. Your legacy solutions cannot sustain this growth or the associated cost. With help from Agilysys, you can improve storage utilization and simplify the management of heterogeneous storage environments as well as eliminate data migration problems such as application downtime, risked data loss or application outages. Our Storage Virtualization solutions simplify your infrastructure, ensure quality of service (QoS), reduce risk and align the right storage tier to the right application, reducing operating and capital expenditures.

Do you have a mix of SAN-based storage environments from HP, EMC, Hitachi, IBM, Sun and Dell? Are your storage tiers in line with your business needs? Would you like to reduce the cost of storage software licenses, support and training? Are your QoS capabilities sufficient for your applications? Areas of low storage utilization and older disk subsystems may be candidates for storage consolidation.

The Benefits of Storage Virtualization

Increase Utilization:

- Simplify and centralize multi-vendor storage for better management and control.
- View infrastructure as a single pool of storage.
- Allow seamless data replication for best use of storage resources.
- Protect your investments.

Implement Tiered Storage:

- Base capacity provisioning on business applications and QoS.
- Reduce risk and downtime, increase reliability with non-disruptive data movement.
- Migrate data without any user or application impact.
- Provide a common set of storage services to all storage resources.

Improve Storage ROI:

- Extend the life of already-deployed resources.
- Decrease long-term costs through consolidation of more data on less hardware.

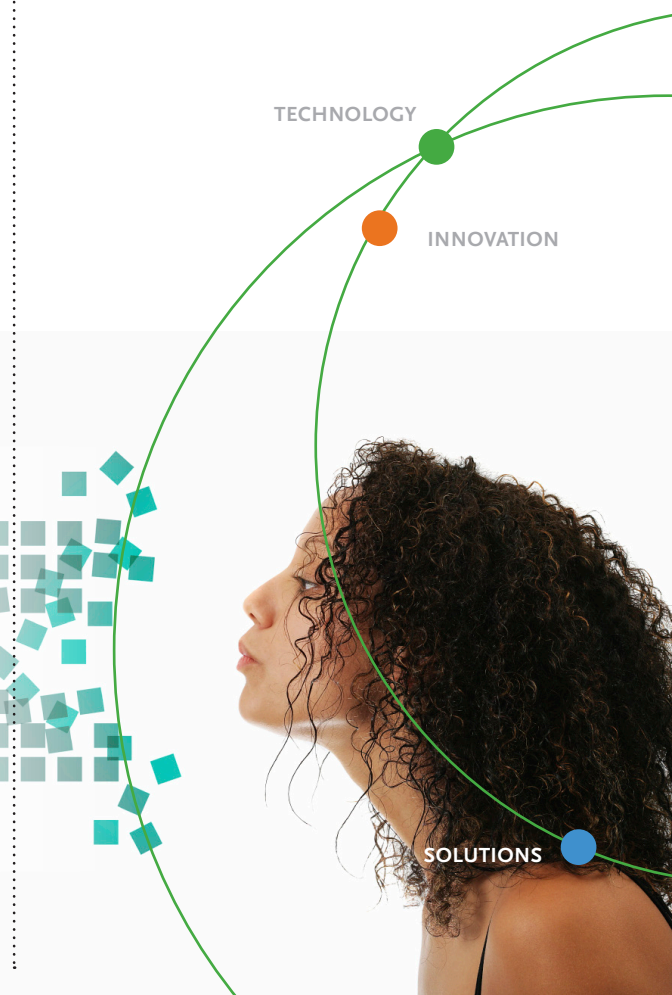
Go Green:

- Address the environmental concerns: decrease power consumption, data center cooling and floor space requirements.
- Improve storage consolidation through better utilization.
- Reconfigure storage rack hot spots without application disruption.

Agilysys has worked successfully with businesses and organizations in:

- *Financial Services*
- *Telecommunications*
- *Health Care*
- *Manufacturing*

Agilysys implements the best solution to solve your unique needs. Storage Virtualization can help you respond to growth demands in a manner that improves efficiency, increases the return on your investment and cuts operational costs.



Why Storage Virtualization?

At Agilysys, we focus on storage solutions that simplify the infrastructure, ensure QoS, reduce risk and align the right storage to the application, thereby reducing operating and capital costs. We use industry-leading virtualization technology to help you consolidate and manage all storage assets as a single pool of resources. Solutions include state-of-the-art tools for data migration, management and storage applications to create components which are best-suited for your storage environment and ensure a successful virtualization adoption, all while eliminating the risk involved with technology refresh cycles.

- **Minimize Impact:** Virtualized storage is connected to back-end fiber channel ports for minimal impact on the design of the SAN.
- **Flexible Designs:** Avoid vendor lock-in and reduce the risk of data loss.
- **A Scalable Solution:** Configuration is designed to meet your current needs and provide investment protection as your needs and business grow.

Improve Backup & Recovery

Business rules often dictate how to store and retrieve data, which may affect your backup and recovery process. Consider what has the greatest adverse affect on the capabilities of your current infrastructure: backup or recovery time, disaster recovery, archiving or the reliability of media? Digital archiving—the ability to store documents, images, videos, records and more—increases demands on your current infrastructure. The number of copies of the same data that is being backed up can also be an issue.

Who We Are and What We Do

Agilysys, Inc. is a leading provider of information technology (IT) solutions serving corporate and public-sector customers, with special expertise in select markets, including retail and hospitality. We provide technology solutions – including hardware, software and services – to help customers resolve their most complicated IT needs. Our expertise includes enterprise architecture and high availability, infrastructure optimization, storage and resource management, identity management and business continuity; along with software and services designed specifically for the retail and hospitality markets. We operate from locations throughout North America, and in the United Kingdom and China, with headquarters in Boca Raton, Florida.

Agilysys can help you create a cost-effective, scalable, easy to manage solution which will perform and grow with your specific requirements. Our solutions assist with data de-duplication, which can significantly reduce capacity demands by ensuring that only unique data is written during the backup process. Other components, such as Virtual Tape Libraries, are designed to solve major issues around backup and recovery performance, media management and reliability.

Why Agilysys? Expertise. Solutions. Experience.

The experts at Agilysys architect and build Storage Virtualization and tiered-storage solutions using best-of-breed hardware and software platforms as well as best practice methodologies to deliver manageable cost-effective solutions. We deliver a unique, proven, storage controller-based virtualization technique which overcomes the underlying complexity of managing a collection of heterogeneous enterprise storage platforms. Agilysys' Professional Services practice will assist you in the assessment of your current environment, the architecture and design of an optimal virtual storage platform and the installation and configuration of the solution.

Agilysys will support a proof of concept, implementation or full deployment of our Storage Virtualization solutions. Like all Agilysys solutions, Storage Virtualization offers a variety of support documents and services including:

- Implementation planning and services
- Subject matter expertise
- Training knowledge and transfer
- Customized reports and features
- Continued professional support



For more information about Agilysys Sun Technology Solutions, call 732.692.1919 or visit sun.agilysys.com.

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