



# IBM Storage Solutions

## Managing the increasing volume, variety and velocity of storage

Of all the critical elements of a complete data center strategy, nothing is more dynamic than storage, and the resources — human, hardware and software — needed to manage it. Facing unprecedented growth in the quantity and variety of data, as well as sweeping industry and government regulations that dictate how that data must be managed and protected, administrators are being forced to react quickly, control costs, work with limited resources, and yet implement long-term storage strategies that could easily last beyond their tenure.

### STORAGE OPTIMIZATION

Sirius helps by assessing your current environment, creating a long-term roadmap for simplification, and outlining the phases that you can take to attain your objectives. We focus on solutions and best practices such as data classification, storage consolidation, storage virtualization and storage management.

### DATA PROTECTION

Sirius helps you increase the protection of your storage environment by focusing on: disaster recovery; backup and recovery; tape strategies; regulatory compliance; and data encryption.

### DATA MANAGEMENT

Sirius helps your IT team manage data in a context that is more meaningful without requiring special storage management skills, by focusing on software management tools, e-mail management and archiving, and enterprise content management.

From simple, direct-attached primary storage to disk- and tape-based backup and recovery solutions networked across multiple sites, Sirius offers industry-leading storage technologies that are backed by our highly certified storage consultants. As an IBM Premier Business Partner, Sirius is well positioned to offer comprehensive storage solutions backed by experts who can support you with services for configuration, installation, virtualization and consolidation to ensure you have the most efficient, reliable and cost-effective storage solution possible.

Why consider Sirius for your IBM® Storage needs? Sirius offers:

- ♦ Proven experience and expertise to meet your storage integration and implementation needs.
- ♦ A team of certified IBM Storage specialists who can design and configure the ideal hardware and software for your IT environment.
- ♦ Client executives who are certified and experienced in multiple technology platforms, allowing them to take a strategic and global approach to solutions.
- ♦ A dedicated, certified client advocate who will coordinate and perform solution assurance reviews to ensure the quality of your order and the completeness of the implementation plan.
- ♦ A certified team of technical consultants who can perform fee-based services for IBM Storage solutions.
- ♦ Nine Sirius Technology Enablement Centers (TECs) where we showcase the latest IBM Systems, IBM Storage, and IBM Software.
- ♦ Experience and expertise in cloud solutions, storage consolidation and virtualization, high availability, backup/recovery/archive, security, and more.

Sirius provides IBM Storage solutions that help increase the reliability, availability and efficiency in storage environments.





## WHY IBM STORAGE?

IBM offers proven capabilities in core technologies such as deduplication, virtualization, encryption, and solid-state storage.

IBM storage products are available for all major server environments, including Mainframe Systems, Power Systems™, IBM System x® and BladeCenter® systems as well as the other leading x86/ISS servers. IBM products enable information-led transformation, which is key to growth for many organizations. It is a process through which organizations turn information into a strategic driver for innovation, business optimization, and competitive differentiation. Information-led transformation helps companies of all sizes use information more pervasively across the organization, leverage analytics to take a predictive view of the business, make real-time decisions, and discover new kinds of intelligence from the information at hand.

## IBM CORE TECHNOLOGIES

IBM System Storage



IBM System Storage solutions are optimized for the unique needs of midsize organizations, large enterprises, cloud computing providers, and others. IBM's broad portfolio of products has integrated, patented technology aimed at providing unique value. If you run IBM Systems,

IBM Storage offers a particularly strong optimization strategy. Compared to companies focused solely on storage hardware and software, IBM understands the issues across the entire data center and can uniquely develop and manufacture storage products that take advantage of IBM Systems, IBM Software and other IBM technologies in your IT environment.

No other major vendor can match IBM's breadth of information infrastructure capabilities. IBM offers integrated solutions for consolidation, data protection, storage management simplification, compliance support, and more. IBM technology includes storage-area network (SAN) and network-attached storage (NAS) disk systems, tape systems, SAN switches, storage management software, services, self-encrypting storage with key management, nonerasable, non-rewriteable storage for regulatory compliance, and flexible financing for large and midsize organizations.



**Authorized**  
Power Systems  
Storage  
System z  
System x

## SIRIUS SERVICES FOR IBM STORAGE PRODUCTS

Sirius has teams of certified experts who perform billable services, including:

- ♦ Storage Optimization Review Services
- ♦ Enterprise Disk Implementation and Planning Installation Services
- ♦ Midrange System Disk Planning and Implementation Services
- ♦ Network Attached Storage Disk Planning and Implementation Services
- ♦ Tape Planning and Implementation Services
- ♦ Planning and Implementation for DFSMSH Services
- ♦ Implementation for Tivoli® Productivity Center (TPC)
- ♦ Design Review for Data Facility Storage Management System Services
- ♦ Planning and Implementation Services for Tivoli Storage Manager (TSM)
- ♦ Implementation Services for Tivoli Productivity Center for Disk
- ♦ TSM Version 6 Planning & Upgrade Services
- ♦ Backup/Restore Health Check for TSM
- ♦ Storage Environment Review and Best Practices for TSM
- ♦ Open Systems Data Migration Planning and Implementation Services
- ♦ Mainframe Data Migration Planning and Implementation Services



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