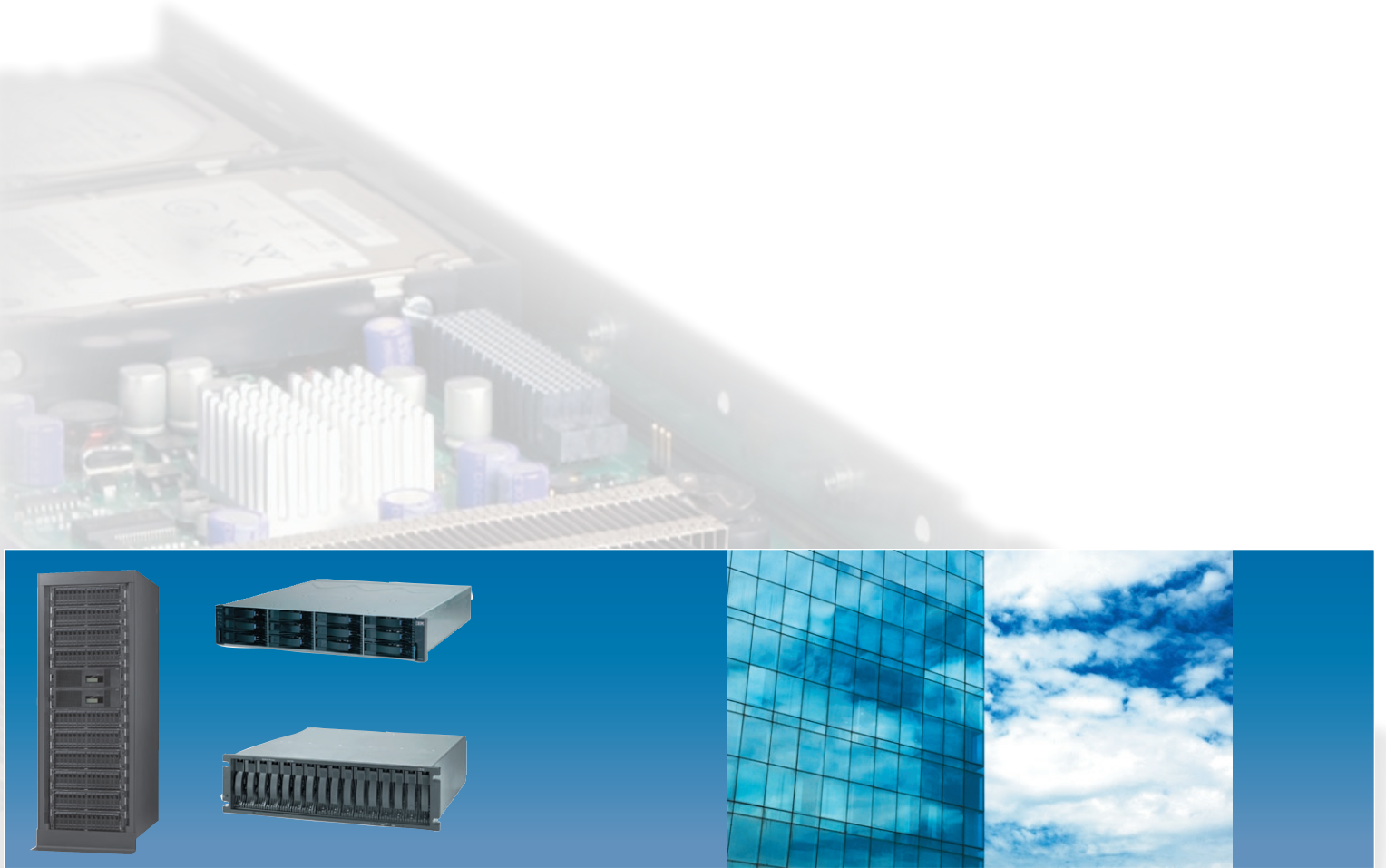


IBM SYSTEM STORAGE

IBM's System Storage solutions are flexible and scalable for today's on-demand world



- » virtualization capabilities enable IT infrastructure simplification
- » reliable and widely interoperable tape and disk hardware
- » innovative technology enables the optimization of data throughout its entire lifecycle





North American Systems has an extensive amount of experience configuring & integration storage virtualization solutions and hardware. Some of the professional services we offer to our storage clients include:

- » expert guidance to assist you in choosing a system that fits your business needs
- » configuration support
- » storage consolidation solutions
- » capacity planning
- » ILM & HSM solutions
- » storage networking design & implementation
- » infrastructure simplification services
- » storage virtualization software
- » data migration
- » business continuity guidance
- » disaster recovery solutions
- » interoperability matrices & advice
- » performance analysis & optimization
- » business continuance guidance
- » IBM Tivoli software & services
- » overnight parts availability
- » data-retention strategies for regulatory compliance

System Storage hardware from IBM always provides the right solution for your unique business requirements

DISK TAPE

DS8000

This class of enterprise-class disk solutions delivers highly-scalable and available data storage for mission-critical workloads. These systems are ideal for storage consolidation, with their unique virtualization capabilities and FC/FICON® & ESCON® attachments.

DS6000

These disk systems provide enterprise-class availability and performance in a small modular package.

DS4000

These cost-effective midrange disk systems include a variety of connectivity features, as well as a set of advanced copy functionality, and modular packaging so you can easily scale as your storage needs grow.

DS3000

Perfect for small & medium businesses, or as a component of your multi-tiered storage architecture as a nearline backup device, the DS3000 disk solutions feature a high-performance hardware design in an extremely cost-effective package.



TS3500

Excellent for large-capacity open systems and mainframes, the TS3500 offers a highly scalable automated tape library for large enterprise environments.

TS3400

The TS3400 provides a high capacity and high-performance tape automation solution, with 18 cartridge slots & 2 drives in a 5U or standalone configuration.

TS3310

Automate up to 396 tape cartridges and 18 tape drives with the TS3310 tape subsystem. Includes Multi-Path architecture, and the ability to share the system across multiple heterogeneous applications.

TS3200

The TS3200 supports up to 48 tape cartridges and up to 2 tape drives in a 4U or standalone configuration. Includes a bar code reader and the ability to share it between two heterogeneous servers simultaneously.

TS3100

With capacity for an LTO drive and up to 24 tape cartridges, the TS3100 autoloader offers surprising capacity in a 2U rack-mount or standalone configuration.

TS1120

The newest tape drives from IBM feature built-in WORM functionality, as well as an encryption and key management.

3580

These self-contained LTO drives can be rack-mounted or set on a desktop.

STORAGE NETWORKING & VIRTUALIZATION

NAS

The System Storage N series products provides reliable heterogeneous file storage, with a variety of network attachments to support a broad range of host and client systems.

TS770 VIRTUALIZATION ENGINE

This mainframe-class virtual tape solution is designed to optimize tape processing tasks, and implement a tiered storage hierarchy of disk & tape.

TS7520 & TS7510

These integrated midrange tape virtualization solutions are compatible with heterogeneous platforms.

SAN VOLUME CONTROLLER

This solution enables businesses to consolidate multiple disk systems into a single storage pool, and provision and deploy storage resources as a tiered storage environment.

SAN DIRECTORS & SWITCHES

IBM offers a wide variety of enterprise-class SAN directors with built-in hardware redundancy, advanced ISL trunking, and other advanced features, to meet the needs of large IT organizations. In addition, IBM has a line of midrange & entry-level SANswitches designed to fit the needs of small- to medium-sized businesses, while providing various enterprise-class features.