

Customize Your BrightStor® ARCserve® Backup Solution With Options and Agents

Whether you have one server or many, Exchange or Lotus Notes, Windows, NetWare or Linux, you can tailor this industry leader in backup and recovery to fit your company's specific needs. Pick and choose from several powerful options and agents to build a solution that's as unique as your business.

Essential Environment Protection

- **BrightStor® ARCserve® Backup Client Agents.** These agents extend data protection to heterogeneous client machines, including client agent support for Windows desktops. Client agents improve performance and security, and extend data protection to a wide variety of clients, including multiple Windows NT and Windows Server 2003 systems, and additional platforms such as NetWare, UNIX and Linux.
- **BrightStor® ARCserve® Backup Disaster Recovery Option.** This option provides the fastest and easiest way to recover your data in the event of a disaster. It ensures rapid, bare-metal restoration of the downed server with no need to reinstall the operating system or BrightStor ARCserve Backup. Users can create boot diskettes or use One-Button Disaster Recovery (OBDR) Tape Drives — further simplifying the recovery process.
- **BrightStor® ARCserve® Backup Open Files Agent (Windows and NetWare).** This agent is the way to ensure complete backup of all files, even those that are open and in use (core business data, application data and more), which eliminates backup downtime and assures the complete protection of all data and file systems.
- **BrightStor® ARCserve® Backup Tape Library Option.** Have a tape library that has more than one tape drive? This option supports and provides advanced device and media management for multiple drive libraries. Utilizing this option, BrightStor ARCserve Backup can send simultaneous data streams to each drive to optimize throughput on any multiple-drive tape library. Scheduling features include extended virtual library support.

Options			
	Windows	NetWare	Linux
Tape RAID Option	●	●	
Tape Library Option	●	●	
Disaster Recovery Option	●	●	FREE
Advanced Image Option	●	●	
SAN Option	●	●	
Serverless Backup Option	●		
NAS Option	●		●
Optical Library Option	●		
Agents			
	Windows	NetWare	Linux
Open Files Agent	●	●	
Agent for Lotus Notes/Domino	●		
Agent for Microsoft Exchange	●		
Agent for Microsoft SQL Server	●		
Agent for Oracle	●	FREE	●
Agent for Informix	●		
Ingres® Agent	●		
Agent for Sybase	●		
Agent for SAP R/3	●		
Agent for GroupWise 5.x and earlier		● <i>(GroupWise 6 included FREE in base product)</i>	
Agent for MySQL			●
Agent for Apache Web Server			●

SAN Solutions

- **BrightStor® ARCserve® Backup SAN Option.** If you have a SAN or are looking to implement one, this option enables you to fully exploit Fibre Channel technology to offload backup/restore tasks from corporate local area networks (LANs). You'll get unlimited scalability of the storage network and eliminate additional storage data traffic on the LAN. In addition, it allows sharing of storage devices between multiple BrightStor ARCserve Backup servers, and provides advanced device and media management tools. The BrightStor ARCserve Backup SAN Option includes the BrightStor® ARCserve® Backup Tape Library Option.
- **BrightStor® ARCserve® Backup Serverless Backup Option.** This option is the best application for backup and restore in SAN environments. If you're looking to perform backups during production hours without impacting user performance (virtually eliminating your backup window), this option moves data directly from disk to tape, leveraging industry-standard SAN hardware technology. It also removes backup/restore loads from the server, freeing resources for mission-critical applications. This option requires the BrightStor ARCserve Backup SAN Option.
- **BrightStor® ARCserve® Backup Network Attached Storage (NAS) Option.** This option leverages the NDMP protocol to achieve backups to tape drives and libraries directly attached to NAS devices. It also eliminates large amounts of backup data running over production networks.

High-Performance Tools

- **BrightStor® ARCserve® Backup Tape RAID Option.** If your organization has more than one tape drive, this option significantly enhances backup/restore performance by striping data across multiple drives. It also delivers added fault tolerance and tape duplication, enabling data restoration even if a tape is lost or damaged. The BrightStor ARCserve Backup Tape RAID Option supports multiple tape drives (RAIT) or RAID across multiple libraries (RAIL).
- **BrightStor® ARCserve® Backup Advanced Image Option.** If you have servers that contain large amounts of small files, this option significantly improves performance and reduces the backup window with block-level image backup of the server volume, data streaming directly to the tape and elimination of file system bottlenecks. It backs up data faster than conventional methods (file by file) because it doesn't have to worry about open or locked files on the volume and can read the hard disk much faster at the block level.

- **BrightStor® ARCserve® Backup Optical Library Option.** This option provides flexible, unattended operations by optimizing the capabilities of optical libraries or jukeboxes. With this option, BrightStor ARCserve Backup can send simultaneous data streams to each drive to optimize throughput on any multiple-drive optical library. BrightStor ARCserve Backup Optical Library Option supports multiple drive jukeboxes, including Magneto Optical drives. Libraries and single optical drives may be installed on the same computer, and attached to the same or different host adapters. BrightStor ARCserve Backup can send simultaneous data streams to all drives to optimize throughput on any multiple-drive jukeboxes.

Database Protection

- **BrightStor® ARCserve® Backup Agents for Databases.** These agents deliver 24 x 7, online backup of all popular databases. They ensure data integrity by protecting the transaction log, archive logs and journal files along with the data, and provide performance enhancements such as support for clusters, backup and restore of individual tablespaces, and TCP/IP support for remote backup and restore. Database agents are available for Lotus Notes/Domino, Microsoft Exchange and SQL Server, Oracle, Informix, Ingres®, Sybase, SAP R/3, GroupWise and Apache Web Server.

Messaging and Groupware Protection

- **BrightStor® ARCserve® Backup Agents for Messaging Applications.** These agents enhance the backup performance of your messaging applications. They deliver 24 x 7, online backup and restoration of messaging and Groupware systems, including Microsoft Exchange and Lotus Notes/Domino. They also enable backup and restore of individual mailboxes.

Please contact a certified Computer Associates BrightStor® Sales Specialist at **1-877-246-3674** for a free quote today.



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