

# When Too Much Data is the Problem, FileStore is the Solution

## Finally, an alternative to buying more and more expensive disk.

Recent studies show that up to 80% of the data hosted by most IT organizations has not been accessed in the last 90 days\*. At least 60% of that data will never actually be accessed in the future. Across the IT industry, data proliferation has driven a costly annual doubling of primary disk capacity. Primary storage arrays are not only expensive to buy, they are expensive to manage—requiring resource-intensive data backups that clog networks and degrade application performance.

## FileStore is the answer.

BridgeHead Software's FileStore is a policy-based storage management system for file data. It automatically identifies and repositions data that hasn't been accessed to the most appropriate alternative storage devices. It reduces the need for expensive tier-1 storage and simplifies online data management by eliminating the need to repeatedly backup unchanging data. With easy-to-define lifecycle management rules and support of all common media, FileStore is the most effective means of ensuring the right data is in the right place at the right time.

## Fully automated—so you can concentrate on your business.

An automated system controls the positioning and security of data throughout its lifecycle. FileStore manages the copies it makes on multi-copy, multi-media repositories of the user's choice and provides advanced auditing, access control, and removable media management features to ensure full compliancy with long-term data retention laws and standards. It can be used transparently, making repositioned files appear to be in their original location or as a tool to explicitly reposition data into separately managed archives. Data archived by FileStore is always easy to access through Windows Explorer or through its browser- interface.

## Your data: anywhere you want it, whenever you need it.

FileStore is unmatched in its adaptability—allowing data copies to be made to any combination of common media and storage devices including disk, optical, and tape. And it is this flexibility that prevents your business from getting locked in to one strategy or one particular hardware vendor's approach. By storing multiple copies at various places on different media, FileStore can help to guarantee that data is maximally protected. In addition, it allows more options for recovering data—whether quickly from spinning disk during normal operations or from removable media at a remote site after a large-scale disaster. Simply put: FileStore lets you store many copies of data on many types of media in the location of your choice.

\*2007 industry study commissioned by BridgeHead Software and conducted in the US and UK by eMedia.



# FileStore is Your Complete Data Storage Management Solution

## Features:

- Rules-based file scanning and file system analysis—including extended attributes
- Full-featured report writer
- Rules organize into lifecycle policy management system
- Policy simulation, scheduled notification, and automated repository migration
- Automated archiving of data to secondary storage for protection and compliancy purposes—without modifying source copy
- Active archiving (repositioning of files) from primary storage to secondary storage, with a full online index for easy user access
- Transparent archiving through stubbing of files frees up expensive primary storage capacity while maintaining normal end-user and application access to data
- Automated deletion of unwanted files according to predefined policy
- Automation of end-user defined actions such as in-place compression or special notification
- Browser-based interface for viewing and managing archive contents from any location/platform.
- “My Archive Places” extension for Windows Explorer
- Archive metadata managed in JDBC/ODBC-compliant database
- Certified transparent migration using Microsoft IFS mini-filter
- Compliant archive manages file retention periods, protects data from unauthorized access, and completes auditing of all file access and movement
- Storage agnostic -- supports any common data storage device including disk, tape, and optical media
- Supports all common robotic libraries/jukeboxes and advanced features including bar-code scanning, import/export, cleaning, and pass-through
- Supports multiple copies to similar or different media and network locations
- Full removable media lifecycle management including on- and off-site rotations, retention, maintenance, retirement, and migration scheduling
- Compliancy: access auditing, location tracking, access controls, and shredding
- Compatible with 3rd party backup programs
- Integrates with BridgeHead data archiving technology for structured data including email, database, etc.
- Fully integrated with other BridgeHead Integrated Storage Management (ISM) solutions for data backup and replication.

## Benefits:

- “Cradle-to-grave” automated management of data eliminates manual file management
- Enables users to free up existing primary storage assets or avoid additional acquisition
- Significant reduction in backup and recovery windows, resource consumption and complexity
- Eliminates storage management strategy dependence on particular hardware technologies or vendors
- Transparent to end-users and applications
- Significantly enhanced data protection with multiple archive copies managed through independent metadata database
- Compliance with secure retention and availability standards for regulated data

For further information visit: [www.bridgeheadsoftware.com](http://www.bridgeheadsoftware.com) or contact: [info@bridgeheadsoftware.com](mailto:info@bridgeheadsoftware.com)

BridgeHead Software Limited  
BridgeHead House,  
215 Barnett Wood Lane  
Ashtead,  
Surrey KT21 2DF  
**UNITED KINGDOM**  
Tel.: +44 (0) 1372 221950  
Fax: +44 (0) 1372 221977

BridgeHead Software, Inc.  
400 West Cummings Park  
  
Suite 6050  
Woburn, MA 01801  
**USA**  
Tel.: +1 781 939 0780  
Fax: +1 781 939 5607

BridgeHead Software  
Spanierstrasse 69  
  
D-76879  
Essingen  
**GERMANY**  
Tel.: +49 (0) 700 9729 0000