



Overview

EVault Backup and Recovery Solutions Trusted by Financial Services

From banks to insurance firms to credit unions, financial services organizations are measured by the service and trust provided to their customers. Today, regulatory bodies demand that financial service organizations adhere to regulations concerning the security, integrity and accessibility of corporate and customer data.

Since 1997, EVault has provided hundreds of financial services companies with the secure, reliable data backup, recovery and archival solutions, which are critical in helping address regulatory compliance concerning the location and accessibility of data and the media upon which it is stored. **EVault InfoStage™** is a cost-effective and industry-proven backup and recovery software that helps financial services companies take back control of their business continuity and disaster recovery processes throughout their organization. Leveraging innovative, disk-to-disk technology, **EVault InfoStage** provides automated backup, recovery and reporting functionality that eliminates labor-intensive manual tasks such as locating and mounting tapes and difficult searches for data restoration.

The software also powers the popular **EVault ProtectSM** managed backup and recovery service, with offerings designed especially to meet the needs of small- to mid-sized financial services businesses with multiple offices, but limited IT resources. Additionally, our **EVault ProMailSM** service ensures email and instant messaging correspondence are securely stored, easily managed and compliant based on industry regulations and individual corporate policies.

“It has been an effortless move to a smarter way of providing a more secure backup process for our bank.”

Jack Buchold
CFO & Executive VP,
Nevada Security Bank

Benefit Summary

Take Control of your Backup and Recovery

- Reliably move data off-site with advanced encryption
- Automated reporting quickly verifies backup/recovery status
- Manage & monitor backups for multiple offices across town or across the country

Enhance your Data Security

- Automated data backup process reduces insecure human intervention and potential error
- Data remains encrypted and protected throughout the backup and recovery process

Save Time & Money

- Automatic process requires no manual prompting
- Eliminate inventory management and shipping of backup tapes off-site for storage
- Innovative software architecture reduces bandwidth requirements, backup windows and storage footprint
- Eliminate tape retrieval tapes from storage to conduct a simple file restore
- Lost or corrupted files are restored in seconds, 24 hours a day
- Reduce or eliminate upfront and ongoing hardware and software costs

EVault Financial Services select customers include:

Alpine Bank
American Capital Access
American First Credit Union
Bank of Agriculture & Commerce
Bank of Perry
Bank of Walnut Creek
Bridger Commercial Funding
Capital Bank of North Carolina
Capital Corp. of the West
Chela Financial
Cohen Financial
Country Club Bank
Clarrington Funds
Delta National Bank and Trust
East West Bank
First Bank of Beverly Hills
Fremont Bank
Greater Bay Bank
Investment Dealers Association
Och-Ziff Management
Peoples Alliance Federal Credit Union
PFF Bank & Trust
Tampalpais Bank
Tanner Companies Inc.
Travis Credit Union

EVault Data Protection Technology - Driving Regulatory Compliance

Key EVault Security and Process Advantages

EVault software and managed services were built with security at the core of their foundation. The EVault infrastructure provides key elements for ensuring the security of the system. These elements include:

Encryption Key

All communication between your network and EVault backup locations are using advanced encryption technology. You can choose among five levels of encryption to protect your files. Your encryption key controls access to information stored or needing retrieval. Even if you are using the EVault Protect service, EVault does not assign the encryption key. It must be assigned and managed by authorized personnel at your company. The data is encrypted on the customer site and remains encrypted on the EVault data vaults. There is no method to decrypt the data via any "back doors" or alternate schemes. If you need to restore data using EVault, only the person with the original encryption key may decrypt the data.

Increased File Compression Offers Maximum Security

As an additional security measure, EVault assembles only the block-level changes into a single change file, which is compressed and then encrypted, rather than sending a complete backup of the entire system. This prevents unauthorized people from being able to obtain large portion of customer data at one time.

Report Monitoring and Testing

The granular reporting capabilities within EVault solutions provide an important audit trail for the status of backup and restoration tasks. This is especially critical when centralized IT staff is managing remote office backups. EVault managed services customers are supported by highly trained EVault customer support personnel who continually monitor the backup systems.

Frequently, before a customer even knows they have a backup or recovery issue, EVault notifies specified personnel via automated email messaging or a phone call. Ad hoc or scheduled testing is always available.

Secure Backup Facilities and Hardware

Many of today's regulations governing financial services stipulate that backed up data is securely stored off-site. EVault data centers practice the highest levels of security at vault locations. Admission to the facilities is by key card access only, which protects customer data from unauthorized access. The facilities are guarded 24 hours a day, seven days a week with on-site personnel and video surveillance.

Data is stored in a private, caged vault space with air conditioning and emergency power systems, advanced fire protection and suppression, humidity and water detection, redundant power access and monitored intrusion protection.

EVault deploys state-of-the-art hardware for its vaults from hardware partners including EMC and Hitachi Data Systems. Firewall systems are used to protect office and production backup servers from unauthorized access. EVault uses nonstandard IP ports to communicate backup and recovery information, which makes for a very secure configuration via firewall settings.

Answer Regulatory Concerns

EVault technology and related procedures contribute to ensuring financial institutions have security policies in place, methods to monitor and test security, environmental controls and a proven plan for disaster recovery. Some of the applicable regulatory bodies and compliance mandates include:

FDIC	NCUA
FRB	OCC
FFIEC	OTC
Gramm Leach Bliley	Sarbanes-Oxley
NASD 3010	SEC Rule 17a-4

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