

What Makes VisionDATA VAULT the Ultimate Backup Solution?

Continuous data protection

VisionDATA VAULT's advanced continuous data protection (CDP) technology provides organizations with a reliable and cost effective and continuous offsite backup solution. With CDP, even if your servers hard drive crashes after you have worked for a full day without manually invoking backup, the saved copy of your working files will still be intact on the backup server. As a result, clients using CDP receive a highly dependable means of continuous data protection effortlessly and transparently, without any human intervention.

The virtue of VisionDATA VAULT is to make copies of critical data so that these additional copies can be used to restore the original data following a data-loss disaster. With VisionDATA VAULT, data will be copied, compressed, 128-bit / 256-bit encrypted and finally uploaded to a remote server located offsite through Secure Sockets Layer (SSL). This backed up data is 100% restorable to its original format, when needed, by simply clicking a few buttons. In addition, VisionDATA VAULT provides another level of protection by allowing replication of the remote backup server(s) to a secondary location of your choice. This provides a second layer of protection that cannot be provided by other backup software alone.

Conventional approaches to backup are not good enough

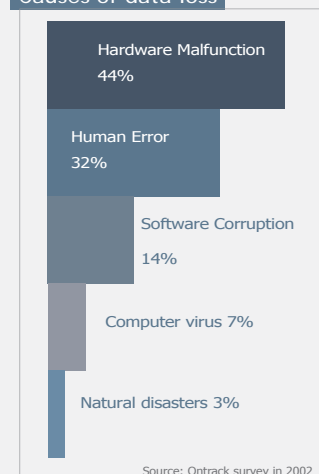
Poor "unstructured" conventional backup methodologies, such as tape, CD Rom, and external hard drive, etc., are not good enough because of:

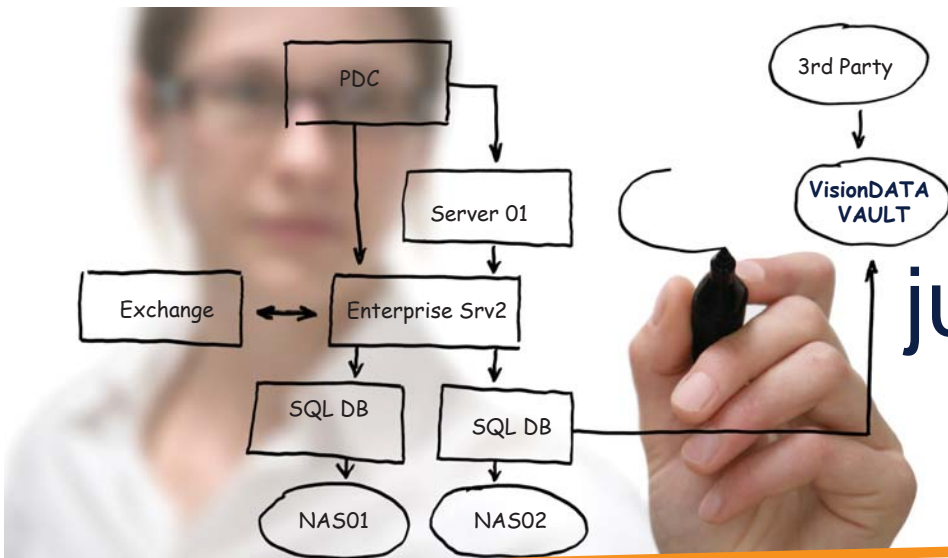
- High failure rates during restoration
- Slow read / write speed
- High maintenance cost
- Expensive offsite storage of tape library
- Difficulty in detecting problems of backup before performing restoration
- Reduced flexibility for backup caused by fixed capacity per backup media
- Increased likelihood of occurrence of negligence-induced problems (e.g. lost or misplaced data)

Data loss makes your organization suffer

Your organization's data goes hand in hand with your daily operations. The loss of such data, or even the temporary inaccessibility to the data may threaten the safety of your personnel or community. The loss of your organizations data may endanger the safety of your personnel, and may lead to expensive litigation.

Causes of data loss





Backing up your data just became simple.

VisionDATA VAULT Frequently Asked Questions (FAQ's)

How often can data be backed up using VisionDATA VAULT?

The frequency of the backups is user configurable. Backups can be configured to backup twice per day if desired, although most agencies prefer to have the backup occur once per day after normal business hours.

Is there a limit to the amount of data that can be backed up to VisionDATA VAULT?

At the time of purchase, each agency establishes a "vault size" that is measured in terms of gigabytes. In the event that your backup exceeds the vault size, VisionDATA VAULT will notify your agency system administrator of the overage and you will be given the opportunity to increase your vault size to accommodate the additional data if desired.

What kinds of data can be backed up to VisionDATA VAULT?

Any data in electronic format can be backed up. The data must simply reside on a computer which has high speed internet access in order to transfer the data to the VisionDATA VAULT hosting facility.

How secure is the data that is backed up to VisionDATA VAULT?

System Administrators have the ability to encrypt and store their data in a 128, 168, or 256-bit encrypted formats. Once encrypted the data is then compressed and uploaded to a remote storage location using SSL transport. The hosting facility is hurricane wind rated, operates on a dual power grid, has 24/7 security, Zone-4 earthquake rated and operated by CJIS certified personnel.

Can an organization backup data from non VisionAIR products and systems?

Yes, any dataset may be backed up to your vault.

If my agency has a failure and needs to restore data, will VisionAIR Client Services provide assistance?

VisionAIR Client Services is ready to assist with restoring your data. Please keep in mind that our expertise for restoring data is limited to VisionAIR products. While we will gladly assist with restoring other data sets, our assistance will be limited to assisting with the transfer of the data from the remote backup facility to your facility.

Will I receive notification if a backup fails?

Yes, the VisionDATA VAULT is designed to notify system administrators via email after every backup is complete. If errors occurred during the backup process, VisionDATA VAULT will include within the email, information related to the failed backup as well as information to help troubleshoot the failed event.