

## Key Highlights

### Most Secure Solution

- AES 256-bit encryption & de-duplication at source
- SSL & OAuth protection

### Flexible Deployment Options

- Public Cloud
- Cloud-in-a-Box Appliance
- Private Cloud/On premise

### Unified Platform

- Secure File Sharing
- Managed Data Mobility
- Secure Endpoint Backup
- End-to-end Encryption
- VPN-free Anywhere Access
- Data Privacy

### Enterprises Control

- Centralized Administration
- AD-based Deployment
- Smart De-duplication
- Remote Wiping

# SHARING SYNC BACKUP & MOBILITY

Over the last few years unstructured data (files/emails) has grown exponentially. More and more data is moving out of corporate network because of proliferation of endpoints (laptops/smartphones/tablets) through work-force mobility and BYOD.

Lately, cloud-based file sharing/sync services have revolutionized the way people access and share information — impacting corporate IT. All these popular services are consumer-centric and hence do not provide centralized IT control. People are freely using these services even for their official work, and hence sensitive corporate data is now residing in third-party cloud without the knowledge and control of IT — posing significant data loss, security and compliance risks. With increased mobility people are now demanding to access the information available within the corporate network on their mobile devices.

Vaultize comes to the rescue of enterprises by giving them a unified platform for file sharing/sync (just like consumer services offer), endpoint backup, endpoint encryption, and anywhere/anytime access to data on corporate file servers — everything with complete enterprise control and visibility. Vaultize is the only integrated platform that brings together all these features that businesses otherwise have to acquire separately from multiple vendors.

Vaultize is designed from the ground-up using multi-tenant architecture with enterprise-grade security and control to meet enterprise SLAs — highest level of security, scalability, robustness, reliability and safety.

## Highest-level of Security

Vaultize provides on-disk encryption to protect the critical data on endpoints from unauthorized access and data leakage in case of device loss or theft. Additionally, to secure data “in-transit” during file access, sharing, sync and backup, Vaultize **encrypts the data on device itself** before being transmitted over a secure SSL connection.

Vaultize is the only solution in the world that performs encryption and de-duplication together at source (using patent pending technology) — making it the **most secure solution**. Additionally every communication is authenticated using **OAuth**. This effectively provides the same security as VPN, and hence **Vaultize does not require VPN** to access and share corporate data from the endpoints when they are outside the corporate network beyond firewall.

All of this ensures that nobody other than the owner of the data will be able to see the data — while it is stored on his endpoint, while being transmitted over the wire as well as while it is stored on Vaultize server — maintaining complete privacy and end-to-end protection.

## Deployment Flexibility

Vaultize provides flexibility to choose the deployment option — **Vaultize public cloud, Cloud-in-a-Box Appliance** and **private cloud/on-premise**.

**Vaultize public cloud** is hosted in the world-class data centers of Rackspace, supported by strong and highly knowledgeable teams of both Rackspace and Vaultize. Our public cloud is designed to be secure, scalable, performant and reliable. Vaultize provides 99.5% up-time guarantee and 3-way redundancy for data.

**Vaultize Cloud-in-a-Box Appliance** is a high-performance and reliable hardware powered by the same Vaultize server software that runs in Vaultize public cloud. An integrated appliance makes deployment operationally reliable and easy to manage – avoiding the complexity of managing disparate hardware and software.

Vaultize provides **private cloud** and **on-premise** deployment option in addition to public cloud and Cloud-in-a-Box Appliance. It is particularly useful for businesses that, because of some regulatory requirements, don't have the option to go for the public cloud.

## Enterprise-class Administration

Centralized administration has been a key influencer in the design of Vaultize. Web-based administration of Vaultize allows IT administrator to manage company-wide policies and provide control over unstructured data on hundreds/thousands of devices. Administrator can quickly deploy Vaultize client across organization in a few easy steps including through Active Directory.

## Key Features

-  **File Sharing in Group (Group Sync):** Vaultize allows users within an organization to selectively share files with their colleagues in real time. The shared files are available to individuals on their own device — even beyond firewall (and without VPN). This type of sharing does not require any on-premise component or even a centralized file server.
-  **Anywhere/Anytime Access:** Vaultize provides ability to securely access data residing on corporate file servers and NAS. IT administrator can selectively give access to a folder to one or more users such that they can access (and modify, if permitted) the files on their laptop/smartphone/tablet even when they are out of the corporate network beyond firewall. Vaultize will sync the changes made by the individual user on his laptop back to the file server to ensure consistency of corporate data.
-  **Easy Sharing with Links (Sharing over Web):** With Vaultize it is now easy and fast to share even large files without FTP or large size email attachments. Vaultize generates a web link (URL) which can be secured through a password and auto-expiry. The other party will be able to access and download files through web browser — providing an efficient way to collaborate with people inside as well as outside organization. Enterprises can significantly save the bandwidth as well as mail storage which otherwise becomes a headache.
-  **Backup and Restore:** Vaultize performs efficient backup of endpoints and maintains all revisions. It provides different ways of self-service restore. A user can restore a previous version of particular file, a complete data of a device to a new device, or following a situation of data loss like virus attack he can also download a complete point in time copy (called snap View) of data (e.g. a folder or a complete drive) as it existed previously.
-  **Endpoint Encryption and Enterprise Wiping:** Endpoint encryption ensures that data is not accessible to any unauthorized person after an endpoint device is lost or stolen (currently only with NTFS). Enterprise wiping features allows administrator to selectively erase corporate data from any endpoint device.
-  **Online and Mobile Access:** Every user gets a Web account to access all the data (latest copy, revisions and deleted files). The data is also accessible on iOS (iPad/iPhone) and Android devices — including the data in group-sync.
-  **Google Apps Backup:** Vaultize now also support backup of Google Apps for businesses. It is the first solution that combines backup of business critical data on endpoints (laptops and desktops) and in Google Apps in a single platform. Google Apps data is prone to risks of data loss due to malicious destruction, user errors and software errors. Enterprises can mitigate the risk of data loss by keeping a backup copy of their Google Apps data through Vaultize. This will allow them to keep a copy of their mails and documents under their control in the deployment option they choose – many times very important for internal compliance.
-  **Data Privacy:** Data Privacy is an innovative concept through which Vaultize lets its enterprise customers retain the full control over encryption keys to help them eliminate data privacy, data residency (sometimes known as data sovereignty) and data protection concerns. Vaultize's patent-pending Data Privacy technology is the only solution that does not store encryption keys on any infrastructure that the customer does not control.

For more information please log on to [www.vaultize.com](http://www.vaultize.com) or reach us at [sales@vaultize.com](mailto:sales@vaultize.com)