

Encryption Management System.

Confidential files, always encrypted. Seamlessly encrypt, store and share sensitive files across platforms through a user-friendly file system.

Kapalya empowers businesses and their employees to securely store sensitive files at-rest and in-transit across multiple platforms through a user-friendly desktop and mobile application. This ubiquitous encryption solution protects all your corporate data by seamlessly encrypting files on end-points (computers/mobile devices), corporate servers and public cloud providers. With Kapalya, users have the ability to share encrypted files across multiple cloud platforms.

KEY BENEFITS

Endpoint Security & Data Classification Engine

- Take the risk out of guessing what sensitive files you may have or where they are located.
- Instantly protect your sensitive data with the click of a button.
- Customize the data classification engine to detect the confidential data your business handles.

Encryption Key Management

- Eliminate the risk of compromising all your data. In the unlikely event a key is compromised, only that one file is at risk instead of all the users data being at risk.
- Removes the need for key rotation, saving IT manager's time and effort.
- Since Kapalya moves files into a vault, it does not take up additional disk or storage space on the endpoint.
- The native formats of encrypted files are preserved.

Public Cloud Security

- Ensures files are double-protected in transit.
- Files are already encrypted when they arrive on your cloud storage provider, masking cloud-admins from viewing your data.
- Using your own keys eliminates any breaches that could occur from cloud-admin's having access to your data.
- No technical skills required to integrate with the cloud providers key management servers.

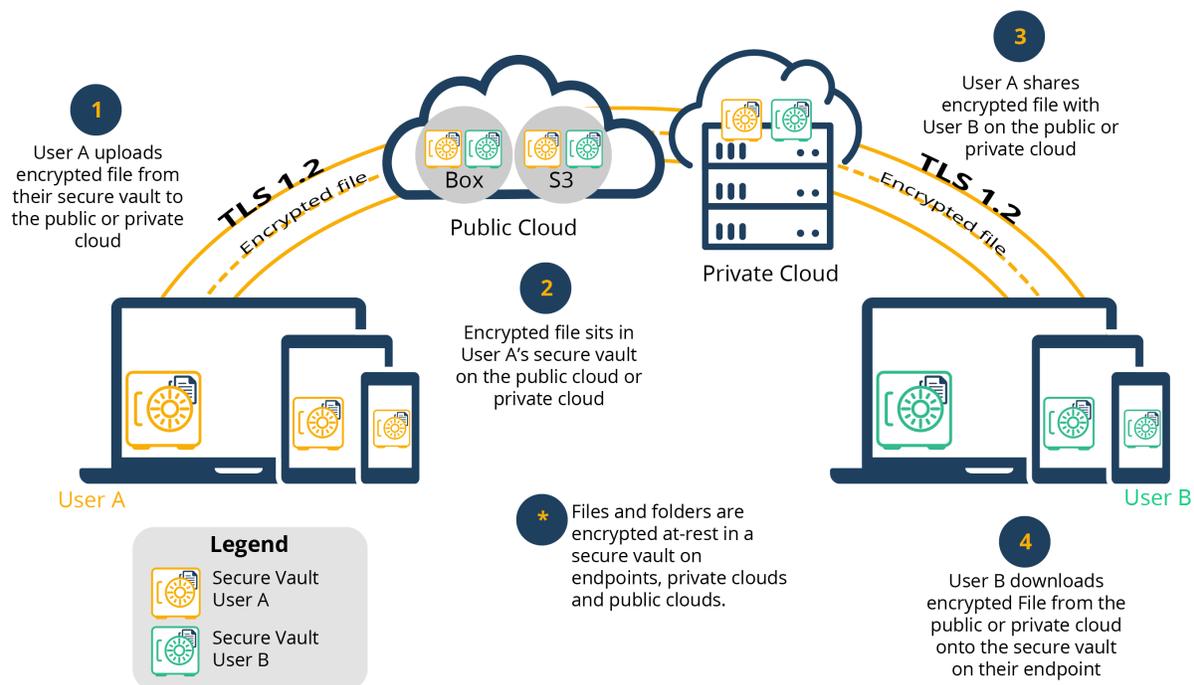
Private Cloud Security

- Privileged user accounts (internal admins) are not be able to access end user's information, providing an additional layer of data protection.
- User credentials are not tied to the enterprises active directory connections, instead there is an added level of authentication.

The Problem with Data Protection Today

Corporations are forced into a multi-vendor security strategy. They have no choice but to use multiple systems from different vendors to provide secure and encrypted access to sensitive information stored in unstructured data files, voice files and video files. For full end-to-end protection, organizations need to deploy one vendor to encrypt data on the cloud, another to encrypt data at-rest on endpoints and yet another to encrypt data on their on-prem servers or private clouds.

How the Encryption Management System Works



- Full-data encryption (client-side encryption) and **seamless file sharing** on any device, corporate server and public cloud while at-rest or in-transit.
- **Data classification engine** auto-detects 250+ file types for sensitive data (plus options to customize.)
- Zero-knowledge encryption **masks cloud admin** visibility into your data and encryption keys.
- A unique key for each file provides ultimate data security, eliminates the need to manage key rotation and enables full end-to-end cloud agnostic encrypted file sharing.
- Full management of your own keys—Kapalya, cloud admins and your internal admins will never have access to your keys.
- Provides **real-time encryption key management** based on patent-pending algorithms.
- Keys cannot be compromised because encryption keys are never stored on endpoints or cloud servers.
- **Frictionless SSO to application**, cloud servers and seamless VPN from mobile endpoints.
- Easy-to-use file system provides a user experience similar to Mac Finder or Windows Explorer.

For more information visit [kapalya.com](https://www.kapalya.com)