

Secure Cloud Storage

Backup and Share Any Files, Anytime,
Anywhere, with Any Devices.



What is LockCube?

LockCube is a cloud storage service with a military grade security implementation. It securely backs up and shares any files (such as Microsoft Office documents, zipped files, pdf, videos, photos and songs) anytime, anywhere, with any devices. It is scalable, affordable and most ideal for Small Medium Enterprises and even home users as they only pay for what they use, based on their storage requirements.

LockCube leverages on its 256-bit AES (Advanced Encryption Standard) encryption and TLS (Transport Layer Security) technology to secure all remote access to the cloud. All data are fully authenticated and encrypted before leaving the client's machine and remains encrypted while transmitting over the public network to the cloud storage. It also ensures that only authorized users are privy to the content of the data by using a comprehensive suite of authorization formats and authentication techniques. Hence, users can have peace of mind, knowing that intruders or trespassers no longer have a chance to sniff for valuable data around the public network or from the cloud storage.

What Makes LockCube Unique?

1. Fast, Secure and Scheduled Backup of Large Files

- In-file Delta Technology allows fast, secure and regular incremental backup of large data volume and size, even over a low speed Internet connection.
- In-built scheduler allows users to define a specific time and date to backup their desired data.

2. Smart Versioning

- Automatically detects and backup only amended files to reduce the uploading time significantly.
- Versioning of backup folders by specific date and time to give users the flexibility of tracking and retrieving overwritten files.

3. Secure File Sharing

- Enable users to share encrypted files with one another.
- Only the intended recipients are privy to the content of the shared encrypted files.

4. Direct Disk Access

- Cloud storage can be mounted as local drive which is automatically encrypted.

- Allows users to access the cloud storage as a normal network attached storage (NAS) drive.
- Allows users to directly access the data in LockCube by using any existing application.

5. On-the-fly (Real-time) Encryption

- Seamless and transparent encryption and decryption process that does not require user's involvement.

6. No Trace of Temporary Files

- Editing and saving of files in the mounted drive does not leave traces of temporary files on the local drive of a computer.

7. Instantaneous Access to Encrypted Files

- Users do not have to wait for the entire file to be completely downloaded and decrypted before viewing or editing.

8. Maximum Flexibility For Users' Access

- Data can be accessed using any devices with web browser.

9. Flexible Customization

- Custom built additional LockCube's security capabilities to meet your business requirements.

Other Benefits

- Huge savings in capital outlays due to streamlining of advanced hardware, servers and databases for storing data.
- With reduced IT support, IT departments can focus more on strategic initiatives that are revenue generating.
- Saves the hassle of carrying a physical storage device like a USB flash drive or an external hard disk.
- Access data from any location at anytime by using any devices with a web interface.

Other Key Features

1. Military Grade Security Solution

- Support default 256-bit AES data encryption and unlimited key length RSA.
- Support latest security standards including TLS encryption and compression.

2. Unlimited Storage Size

- Users can enjoy unlimited storage space based on their actual requirement.

3. Scalable and Affordable

- Dynamic scaling of storage space and pay only for what you use.
- Smart, secure and efficient option for remote backup and storage for enterprises and home users.

4. Smart and Easy-to-use

- Support any web browser.

5. 5 GB Free Secure Storage

- Enjoy 5 GB free storage with military grade security.

Optional Features

1. Built-in 2-factor Authentication

- a. Using mobile phones and PDAs as authentication devices.
- b. Support Smart Card / Token Authentication.

2. Enable the creation of sub-users.



Need More Information?

General Enquiry: contactus@secureage.com
Public Relations / Marketing: pr@secureage.com

Technical Support: support@secureage.com
LockCube Technical Support: ask-lockcube@secureage.com

www.lockcube.com
www.secureage.com

Asia Pacific

SecureAge Technology Pte Ltd
20, Ayer Rajah Crescent,
#09-13, Technopreneur Centre,
Singapore 139964
Tel: (65) 6873 3710
Fax: (65) 6234 4992

Japan

SecureAge K.K.
Barbizon 18, 7F
5-18-18 Shirokanedai
Minato-ku, Tokyo 108-0071
Japan

North America

SecureAge Technology Inc
3 Twin Dolphin Drive Suite 150
Redwood City CA 94065
U.S.A.

