CloudBackup
Cloud-Based Backup Solutions
Made Easy, Reliable, and Secure

Backup

CloudBackup is a secure and robust backup solution that automates data backup to secure cloud storage. The application combines an asy-to-use interface with a powerful functionality making a disaster recovery plan simple, reliable and affordable. RapidScale provides seamless and secure backup of your data to the cloud; takes care of all the management, monitoring and reliability for you.

256-Bit Encryption

Strong local encryption protects your data from unauthorized access with up to 256-bit strong keys even before it is transmitted to the cloud.

SSL Encryption

Any data sent to the cloud is automatically encrypted using the hardened SSL protocols, which eliminate the possibility of unauthorized access.

Sever-Side Encryption

All data can be optionally encrypted at rest in the data center. This adds an extra layer of security for the most critical data to ensure protection.
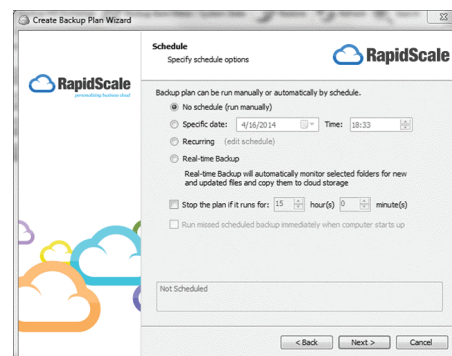
Full Backup

Back up file systems, system states, and business applications. With incremental backup and block-level backup, you can select what gets backed up.

Features

- Restore backups anytime from any place where you have an Internet connection

- Set up suitable schedule for backups or back up every changed or new file immediately with Continuous Data Protection

- Compress backups to reduce the size of required cloud storage

- Set up purge options to enable automated deletion of outdated data from your storage

Persimmon Telecommunications

RapidScale
personalizing business cloud

Backup Schedule: Automate backups by setting up suitable time and frequency.

Real-Time Backup: Backup everything automatically. CloudBackup runs as a Windows Service and tracks folders for new or changed files to backup them immediately.

Encryption: Protect your data from unauthorized access by choosing an encryption algorithm and setting a unique encryption key. CloudBackup encrypts all your data before uploading it to a storage.

Compression: Reduce the size of your backups to save time and money spent on a data recovery plan. CloudBackup compresses data prior to transfer.

Virtual Disk: Expose cloud storage as a local disk on your computer and access your data.

Intelligent Bandwidth Scheduler: Control the bandwidth throttling in real time to set, for instance, the backup to consume all available bandwidth during the off hours and on the weekends while consuming only 10% of bandwidth during the working hours.

Local Backup: Set up local backup if you want to send only a subset of your data to the cloud and keep the rest on your local backup storage.

Block-Level Backup: Backup only changed parts of the file. CloudBackup detects these parts and automatically uploads it to the remote storage.