FCloud Backup

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Why FCloud Cloud Backup?

FCloud Backup
Built to protect business both large and small

FCloud Backup provides seamless and secure backup of your data to the cloud; takes care about all the management, monitoring and reliability for you.

FCloud Backup engineers ensure that your backups are:

✓ Secured and encrypted
Your data is encrypted on the source side, in transit and on the server side.

✓ Scalable
We don't charge you for what you don't need. FCloud Backup can scale with your demands.

✓ Fast and efficient
Block level backup, compression, purging, bandwidth throttling.

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Enhanced Security

Encryption
Protect your data

FCloud Backup ensures end-to-end security of data:

✓ AES 256-bit source side 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 on transit

Any data sent to the cloud is automatically encrypted using the hardened SSL protocols which eliminate the possibility of an outsider gaining access to your data.

✓ Server side encryption

All data can be optionally encrypted at rest in the data center.

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Advanced Server Protection

Windows Server Backup and Recovery
Backup file system, MS SQL Server, MS Exchange or perform System State Backup and Bare Metal Recovery

FCloud Backup includes:

✓ File Level Backup and Recovery
Choose individual files and folders to backup.

✓ System State Backup and Bare Metal Recovery
Create a system state backup or whole system image to restore original Windows Server configuration or rebuild entire system from ground up to a new or existing hardware.

✓ SQL Server Backup
Backup MS SQL Server databases with pre-set scheduling templates or configure your own for full, differential or transaction log backup.

✓ Exchange Backup
Backup MS Exchange mail stores to the cloud.

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Main Features

Seamless and secure backup of your data to the cloud

✓ **Scheduling and Real-Time Backup**

Set up a schedule or enable continuous backup process.

✓ **Purge Options**

Specify retention policy for backups.

✓ **Block Level Backup**

Back up only the changed parts of your files.

✓ **Email Notifications**

Track each run of your backup and restore plans.

✓ **Bandwidth Throttling**
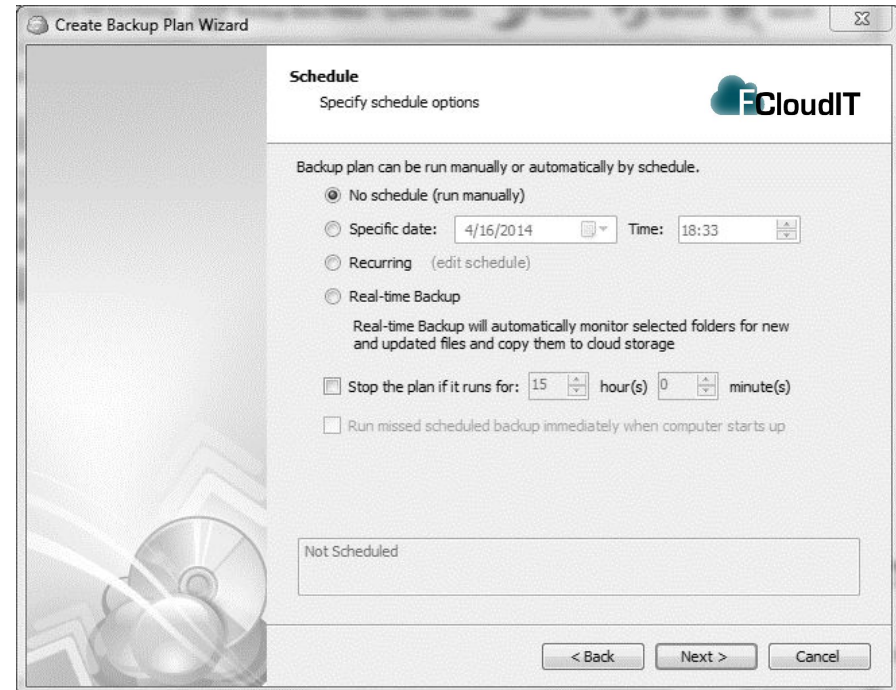
Limit backup traffic utilization.

✓ **Compression**

Reduce backups' size with local compression.

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FCloud Backup Features

Scheduling and Real-Time Backup
Set up a schedule or enable continuous backup process

✓ Run backup on a specific date and time.

✓ Schedule regular backups.

✓ Back all new and updated files in real time.
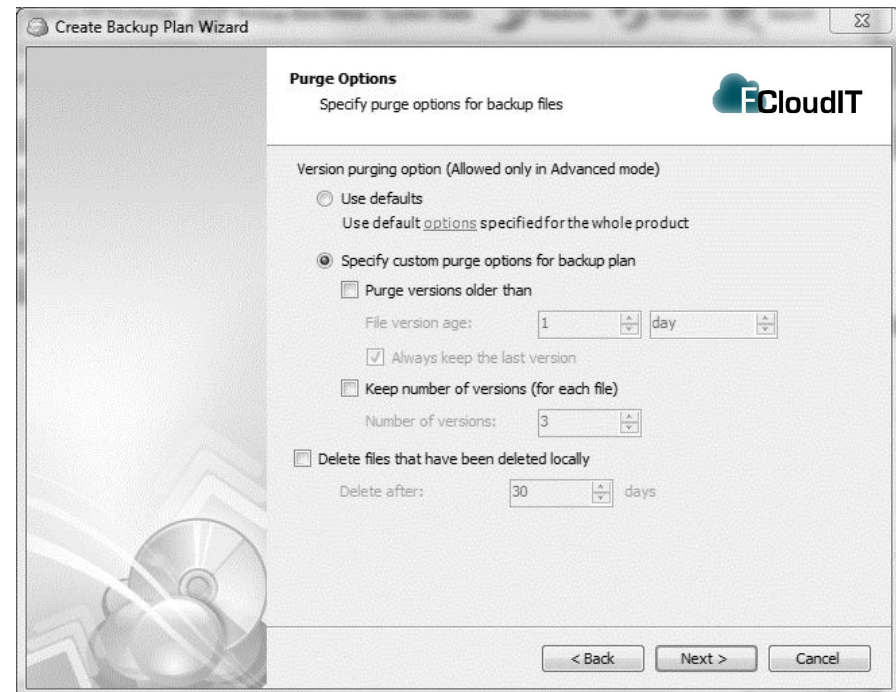

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FCloud Backup Features

🗑 Purge Options
Specify retention policy for backups

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

- ✓ Specify number of versions to keep for each file.

- ✓ Purge file versions older than specified file age.

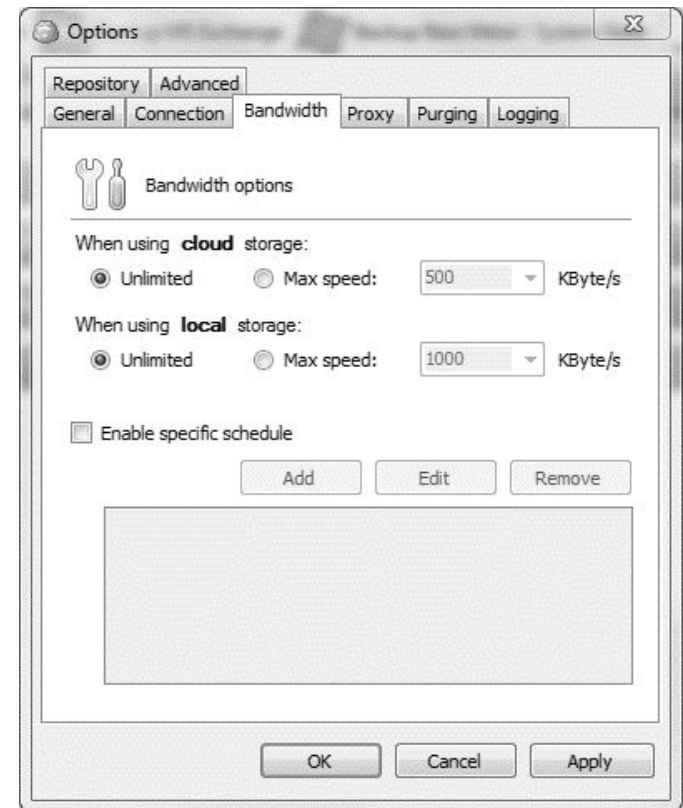- ✓ Specify for how long keep files that were deleted locally.

Create Backup Plan Wizard

Purge Options
Specify purge options for backup files

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Version purging option (Allowed only in Advanced mode)

○ Use defaults
Use default options specified for the whole product

● Specify custom purge options for backup plan
☐ Purge versions older than
File version age: 1 | day
☑ Always keep the last version
☐ Keep number of versions (for each file)
Number of versions: 3

☐ Delete files that have been deleted locally
Delete after: 30 | days

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FCloud Backup Features

Bandwidth Throttling
Limit traffic utilization by backup process

FCloud Backup allows you to configure backups to use most of available bandwidth during non-operating hours and throttle backup traffic during business hours, to allow normal business operation.

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FCloud Backup Features

Online Access
Recover your files from anywhere