



Backup Direct™ Corporate Pool PC backup



Easy, automatic and centralised control over your entire workforce's PC backups

Backup Direct is proud to present its Corporate Pool PC backup solution. Based on Iron Mountain's award-winning Connected technology, it is the world's undisputed number one service for automatic desktop and laptop data protection and reliable data recovery. It virtually eliminates the risk of PC data loss by automatically backing up desktop and laptop computers as users go about their usual tasks.

Thousands of organisations and more than 3.5 million people already rely on Connected technology to help insure their most current and vulnerable data. With Corporate Pool PC backup you can now monitor your company's most valuable asset with complete ease and control. Use central management capability to reduce support overheads and improve control of distributed corporate data.

Corporate Pool PC backup provides valuable functions:

Backup. Carry out rapid, automatic and unintrusive backup of PC data over the Internet to store in tier-4 grade data centres, even over dial-up connections.

Recovery. Recover data with only a few clicks of the mouse; it's quick and easy, even for people who find IT challenging.

Heal. Quickly repair damaged or corrupted applications, configuration and files on any PC. 'Roll back' a PC to a previously working state fast and eliminate downtime.

MyRoam[®]. Allow users access to backed-up data through a secure Internet connection using any PC with a working web browser. Pull back lost files whilst on the move; anytime, anywhere.

Key Benefits

- Automated and hassle-free backups
- Highly secure off-site storage in tier-4 data centres
- Reduce support overheads for distributed data
- No hardware to purchase and maintain
- Simple subscription fee with no hidden storage charges
- Free expert email, telephone and remote support

Key Features

- In-built scheduler for automated daily backups
- Web-based 'MyRoam' facility for remote file recovery
- 'Support Centre' access to administer multiple accounts
- Data encryption - 128-bit AES
- Heal feature gives ability to 'roll back' systems or files to previously working states
- Keeps ten backups versions of every file*

Compatibility

- Microsoft Windows 98, XP, Vista
- MacOS

* 10 versions held for 90 days and latest version indefinitely.

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The technology behind the technology...

The impressive features of Corporate Pool PC backup solution are made possible through leading-edge data save reduction technologies.

DeltaBlock® This patented technology allows only changed data - at the block level - to be saved. When a document changes, only the changes are backed up. This minimises network traffic, reduces backup time, enables backup even over dial-up connections and cuts overall size of stored files.

SendOnce® This is a technology that backs up common files to a 'SendOnce' pool, preventing extra copies of shared files from being stored in multiple user archives. Users are saved the time and expense of storing the same files over and over again. Together, DeltaBlock and SendOnce reduce data storage requirements by up to 85 percent.

EmailOptimizer™ A feature that enables fast and efficient backup of local email archive files (*.pst - Microsoft Exchange and *.nsf Lotus Notes). EmailOptimizer allows text and attachments to be identified individually within the email archive and applies the patented data reduction technologies, DeltaBlock and SendOnce, to deliver significant bandwidth and storage efficiencies. In practice, EmailOptimizer reduces storage space needed for email backup by up to 30%.

Secure Data Storage

Corporate Pool PC backup provides the highest levels of digital security available, storing backed up data in dual tier-4 data centres. Data is encrypted at the desktop, using government-level, 128-bit, Advanced Encryption Standard (AES). All desktop and laptop data is kept encrypted both during transmission and in storage.

Centralised Management

Using an intuitive GUI, an IT administrator can centrally manage all of a company's PC backup accounts easily from a remote location. They can control deployment, set the timing for daily backups, determine what files types are backed up and what are excluded, set user access and functionality and manage the network and storage impact of desktop and laptop data. Using Web-services API the administrator can easily push 'rules' and complete silent installs to all end user computers with complete ease and maximum efficiency.

Unintrusive Backups

Using VSS (Volume Shadow Copy Service), Corporate Pool PC backup manages its backup tasks without ever coming between users and their PCs. Users won't notice the program until they need to recover files. It takes the responsibility of backing up data away from the remote workforce making backup easier to manage.

Subscription Service

Corporate Pool PC solution from Backup Direct is delivered as a subscription service. Because it is hardware free for the end-user, costs of the service are reduced and charged as a simple monthly fee on amount of data stored.

How a backup works...

- Install the backup software agent onto the computers needing protection. Using centralised management this can be administered remotely.
- Set the backup policy for each computer, selecting specific file types and folders that need to be backed up.
- Select the backup scheduling for each machine i.e. how often and when you'd like the backups to take place.
- A backup will run
- Data being backed up will automatically be compressed and encrypted using 128-bit AES encryption levels.
- Using Secure Socket Layer (SSL) encryption, data is then transferred over the Internet to a tier-4 level data centre.
- The data is then mirrored to a second data centre in a separate location for failover capacity.

How recovery works...

- When backed up data needs to be recovered, the user or administrator will log onto the software application or MyRoam portal.
- From here, multiple file versions of the backed up data on each account can be seen, stored within the data vaults.
- Select the files for retrieval.
- In encrypted form, the backed up data is sent back over the Internet to the users computer.
- Upon retrieval the data is unencrypted using installed encryption keys.
- Data has been retrieved.

Optional Add-ons

- Combine with DataDefense solution to ensure against data exposure on all company PCs

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