

## Connected® Backup/PC



### Automatic Backup, Reliable Data Recovery, Unbeatable Security and Unmatched Scalability

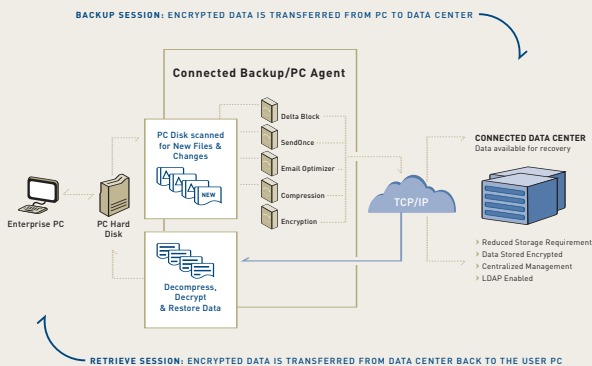
The Iron Mountain Connected® Backup/PC solution is the undisputed number-one service for automatic desktop and laptop data protection and reliable data recovery. The Connected Backup/PC solution virtually eliminates the risk of PC data loss, by automatically backing up desktop and laptop computers as users go about their usual tasks. Thousands of organizations and more than 3.5 million people rely on Iron Mountain's Connected Backup/PC solution to help manage their most current and most vulnerable data. More than 3 petabytes of customer data are under protection at Iron Mountain.

- Puts an end to data loss from viruses, lost or stolen laptops, data corruption and simple mistakes,
- Gives IT control of secure backup and restoration both inside and beyond company firewalls,

The Connected Backup/PC solution provides the following essential functions:

- **Backup.** Enables rapid, automatic and non-intrusive backup of PC data, even over dial-up connections.
- **Recovery.** Data recovery is typically managed with a few mouse clicks, even by users.
- **Heal.** Quickly repairs damaged or corrupted applications, configurations and files on any PC. 'Rolling back' a PC quickly to a previously working state puts an end to user downtime, usually without having to bother the Help Desk.
- **MyRoam.** Allows users access to backed-up data through a secure Internet connection using any PC with a working web browser.

#### HOW IT WORKS



The Connected Backup/PC solution automatically captures PC data, which is reduced, compressed, secured and sent to Iron Mountain Data Centers (or to your own). Data retrieval takes just a few mouse clicks.

The Connected Backup/PC solution provides automatic data protection and recovery on demand, giving IT centralized control of desktop and laptop data. This simple-yet-powerful solution:

- Automatically backs up PC data without disturbing users,
- Allows reliable and easy data restoration,

#### UNMATCHED SCALABILITY AND DATA REDUCTION

Companies can use the Connected Backup/PC solution to protect and restore data from as few as five PCs to hundreds of thousands, using one tool managed from a central location. The solution enables information from as many as 20,000 PCs to be stored on a single pair of Data Center servers. Iron Mountain's best-of-breed data reduction technologies, along with data compression, make this possible.

**Delta Block®.** 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 minimizes network traffic, reduces backup time, enables backup even over dial-up connections and cuts the overall size of stored files.

**SendOnce®.** Another patented technology, SendOnce 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.

Taken together, these technologies can reduce data storage requirements for PC backup/recovery by up to 85 percent in comparison to traditional solutions.

**SECURE DATA STORAGE**

The Connected Backup/PC solution provides the highest levels of digital security available. 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.



National Underground Site (NUS) facility provides unsurpassed Data Center security (Available Fall 2006)

**CENTRALIZED MANAGEMENT**

Because the Connected Backup/PC solution can be centrally managed using an intuitive GUI, one administrator can manage thousands of backup accounts. IT controls deployment, sets the timing for daily backup of user PCs, determines what types of files are backed up and what are excluded, sets user access and functionality and manages the network and storage impact of desktop and laptop data. A single console supports centralized management of multiple Data Center

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**UNINTRUSIVE BACKUPS**

The Connected Backup/PC solution manages its backup tasks without ever coming between users and their PCs. Users won't notice the program until they need to recover files.

- VSS (Volume Shadow Copy Service) takes advantage of Windows XP capabilities to enable rapid backups entirely in the background. Users will not even notice their machine is backing up.
- The Connected Backup/PC solution now reads MFTs (Master File Tables) directly, significantly improving the speed and performance of file transfers.

servers, providing single-view control over multiple server processes. Support Center reports provide regular details on server activity, account activity and recent backups.

The Connected Backup/PC solution is designed and optimized for use with the Microsoft® Windows® operating system. To learn more about the technical specifications of Connected Backup/PC, visit [www.ironmountain.com/digital](http://www.ironmountain.com/digital).

**SUBSCRIPTION SERVICE OR LICENSED SOFTWARE**

The Connected Backup/PC solution can be delivered in two ways: Subscription service provides secure, off-site data storage, instant scalability and unmatched ease of use, and requires no capital investment. Licensed software allows organizations to run the Connected Backup/PC solution inside their own IT environments. Delivery is from Iron Mountain or through partner providers.



Iron Mountain Digital, the world's leading provider of data backup/recovery and archiving software as a service (SaaS), offers a comprehensive suite of data protection and e-records management software and services to thousands of companies around the world. For more information, visit [www.ironmountain.com/digital](http://www.ironmountain.com/digital).