

BackupSure Cloud Backup



Unbeatable Security

Ensuring that no one but you can ever access your data is a top priority with BackupSure.

Military-Level Data Protection

Your data is encrypted before it leaves its computer using 256-bit AES security. Files are secured beyond the 128-bit encryption methods typically used for online banking, and can be accessed with an Encryption Key that only you have. Your files are stored, in encrypted form, on multiple servers in high security facilities. Not even BackupSure personnel can access your data.

Encryption Both in Storage and in Transit

BackupSure Cloud Backup communicates with BackupSure servers using SSL (Secure Socket Layers) technology. This is the same encryption technology used by Internet browsers when a user enters a secured site. So your data is encrypted twice. It is encrypted at all times using the 256-bit AES encryption, and it is encrypted again while being sent over the Internet.

Mirrored Data Centers

Data is stored on state-of-the-art file servers in two secure data centers located thousands of miles apart. Every file we protect is stored in both locations. Each facility is secured with biometric controlled access, 24/7 monitoring, backup generators and redundant connections to the Internet.



Restoration 3 Times Faster

The whole point of backup is that files are available the moment you need them. No one does this better than BackupSure Cloud Backup.

Accelerated Restoration Protocol™

Our Intelliblox technology combined with our Accelerated Restoration Protocol make BackupSure Cloud Backup restorations three times faster than other solutions, according to independent testing laboratories.

BackupSure Cloud Backup gives you the power to restore files when you want, as often as you want. You can retrieve individual files, revisions of files, entire folders, or complete backup sets. When the day comes that you experience a complete system failure or data loss, you can recover all your files to any PC with an Internet connection, at speeds three times faster than other data backup solutions.



Intelliblox: Block-Level Backup Technology

While different backup solutions appear similar on the outside, how they perform inside varies tremendously. Intelliblox is what makes BackupSure Cloud Backup faster and more efficient than others.

Smaller Blocks = Less Waste

Once a file has been saved once, Intelliblox backs up only changes, down to the block level. This allows users to backup more files in the same backup window, since incremental backups are smaller than they would be otherwise.

Because Intelliblox only sends changed blocks, rather than the whole file or bigger chunks of it, significantly less data needs to be sent, so users are able to backup more data in less time.

And, with less data moved and stored for file changes, Intelliblox minimizes the cost of storage.



Microsoft Exchange Support

As you know, Microsoft Exchange files don't behave like regular documents. We have developed BackupSure Exchange Store specifically to manage backup, storage, and restoration of Exchange data.

BackupSure Exchange Store

Our Exchange Store feature can backup not only one PC, but all Exchange data from everyone's PC in your entire Exchange database.

User-Defined Protocols

You decide which mailboxes and which folders to backup. BackupSure Exchange Store can backup as much or as little data as you like, for as long or as short a time as you need.

Customizable Excludes

BackupSure Exchange Store gives you the power to exclude messages on the subject level, so you don't waste space backing up personal or unimportant documents.

Restore Based Snapshots

Any time you need a snapshot of a point-in-time document, simply restore the file from that moment. BackupSure Exchange Store makes it simple.



Retention and Archiving

Because every detail of what files are stored, and for how long, is user-configured, BackupSure Cloud Backup functions as a compliance-ready digital archiving solution.

Complete User Control

Users can set BackupSure Cloud Backup to save any number of revisions to saved documents, from 1 to infinity, allowing compliance with the strictest data archiving regulations.

Tape-Rotation-Like Schemes

Organizations accustomed to backing up to tape can create easily managed protocols for BackupSure Cloud Backup to behave exactly the same way. So the transition to secure, off-site, automatic, cloud backup can be seamless. BackupSure Cloud Backup archives, retains, and makes available the same information as had been tediously backed up to tape.

Point-In-Time Snapshots

BackupSure Cloud Backup can easily provide a snapshot for any system at any point in time, and retrieve files linked to that moment.

User-Configurable Policies

It's easy to set archiving policies that fit the needs of different files or file types. For example, you can tell BackupSure Cloud Backup to save seven years of email, six months of digital images, and one week of Word documents. How you use the settings is entirely your decision.

Built for Compliance

In an increasingly regulatory environment, BackupSure Cloud Backup provides an easily configured ally to archive, protect, and make accessible files to keep any organization in compliance.



Continuous Data Protection (CDP)

For documents that change rapidly and need continuous data protection, BackupSure Cloud Backup allows users to set CDP to automatically send changes every 15 minutes. Worried about sky-rocketing data usage? Well don't! We've got you covered with our Intelliblox technology which knows how to backup ONLY your changes. Pair this with our extensive revision rule options and you'll

have all changes to your documents safely and securely backed up on both a short-term and a long-term basis.



Local Vault

For organizations with strict recovery time objectives (RTO), BackupSure Cloud Backup can be set not only to send the files remotely to our secure on-line data centers, but also to store backup files locally for near-instant, on-demand data

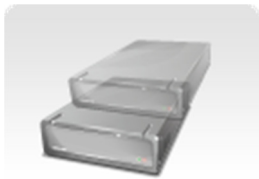
restoration. Remember that NAS device you spent thousands on? Well, it won't go to waste with BackupSure Cloud Backup! Simply point the software to a local drive, remote share, NAS device, or even a floppy (kidding!) and we'll keep a local copy of your data on it.



System State Backups

BackupSure Cloud Backup allows you to automatically or manually create system state backups for point-in-time restorations. We include the following items in the system state as long as they are present on the server: the registry, system files, boot files, SYSVOL, Active Directory, Cluster service information, the IIS Metadirectory, and the certificate services database. These ensure that your

point-in-time recovery is as complete and accurate as possible.



Volume Shadow Copy

Volume Shadow Copies provide a snapshot of any drive which can be referenced for backup. This allows even locked files to be securely backed up and available to the file owner for restoration.