

# **FASTfacts**

# **BackupAssist for Rsync: Internet Backup**

# Securely and efficiently backup via the Internet

Bandwidth efficient bit-level data transfers

Multiple backups per day minimize potential data loss



Secure encryption over the wire & at data host

Fully monitored with report emails



Your choice of data host offers unparalleled flexibility



VSS support

backup open files & applications (Exchange, SQL, SharePoint)

## Your choice of where to host your backup data

Unlike most Internet backup systems which lock you into a particular host, BackupAssist for Rsync helps you save money by allowing you to choose where you want to store your data. And with Backupassist's military grade AES-256 encryption features and support for the Rsync protocol, you can backup to any Rsync cloud provider, such as Amazon S3 Rsync, or RSync.net.





You have complete control over your data. Never pay for monthly hosting fees!

#### **Externally hosted at your VAR** Eg. at your I.T. Consultant's premises



Have your trusted I.T. Consultant host your data for additional security and peace of mind.

Third-party datacenter

Eg. a BackupAssist partner datacenter, Amazon S3, etc.



The hassle-free, secure and premium grade solution using high end, fault tolerant infrastructure.

# The two modes of operation

#### Mode 1: Simple Data Mirror

Create an exact replica of your selected files and directories on a remote backup server. This is useful for keeping a "standby copy" of your data safely offsite.



#### Mode 2: Backup with History

Create a series of mirrors on your remote backup server, for various points in history.

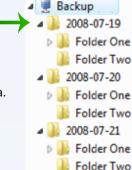
Each day's backup looks exactly like a self-contained mirror of your data.

Data (G:)

Folder One

Folder Two

However, our single instance store means only one unique copy of each file is stored, saving space and expanding your data archive.



#### Secure over the wire

Transmissions across the Internet are compressed and encrypted—safe from prying eyes.

## Secure at host

Data stored on the host is also compressed and encrypted with AES-256 level encryption.

### No prerequisites

The BackupAssist solution runs on all current Windows OSs. Data hosts can be Windows or Linux

## Set and forget

A fully automated system with no human interaction required! Monitor progress with the daily email report.