



Product Overview

PAETEC's Data Backup & Recovery

- 90% of all business information is digital. Greater than 70% of it is never printed.
- 42% of businesses without a disaster recovery plan that experience a critical data loss are bankrupt within one year. 93% of those businesses are bankrupt within five years.
- 35% of companies do not test their tape backup environment. Of those that do, 77% found their tape backup failed to restore.
- 52 million businesses were compromised in 2005 through data corruption at a cost of \$15 billion.

- Gartner Research

What is Data Backup & Recovery?

PAETEC's Data Backup and Recovery is a flexible, off-site, magnetic disk-based data backup service with both remote access and mobile data vault restoration options.

In today's increasingly regulated business environment, Data Backup and Recovery can make or break your business - compliance with HIPAA, GLBA, and Sarbanes-Oxley mandate storage and retention of critical files. Additionally, malicious vandalism of data can release many competitive advantages, while accidental deletion or corruption of data or hardware / software failure can prove detrimental to your business' key data.

Solution Features & Benefits:

Server Backup

- Electronic data backup service (magnetic disk) with tools and options, for ease-of-use recovery
- Ability to backup multiple servers with differing operating systems
- Automatic scheduling, off-hour backup for increased efficiencies within IT
- Disaster preparedness solution for critical CPE and servers
- Two backup copies of critical server data are stored in two separate PAETEC Data Centers, giving you increased redundancy
- Data backups are compressed and encrypted from customer premises to PAETEC's Data Centers (if using our Internet, data is routed across our IP backbone), so your data is secure and off-premises



Restoring Critical Data

- Point-and-click data recovery for any file or database
- Mobile data vaults available for complete recovery of large volumes of critical data, or for an alternate site restoration
- Support for multiple databases and file-level applications

The Value Proposition

- Fully managed installation and monitoring
- Off-site, redundant storage without a courier
- Magnetic disk storage, *not* magnetic tape
- Support for multiple databases and operating systems
- On-demand electronic data restoration – 24 x 7 x 365
- Ability to restore data to alternate location via Internet connection or mobile data vault
- SLAs that ensure 100% availability and 100% preservation of your data

Key Facts:

It doesn't take much to lose your critical data, but it's easy to protect against the most common types of disasters with PAETEC's Data Backup and Recovery.

Typical causes of data loss include:

- Hardware failures
- Natural disasters (i.e. flood, tornadoes)
- Criminal acts (i.e. hacking, disgruntled employees)
- Lost media
- User error (i.e. file deletion, forgetfulness)
- Accidents (i.e. chemical spills, black-outs)