



BACKUP AND RECOVERY MADE SIMPLE

When the inevitable happens, rest assured that you can quickly get back to a stable state

Whether it comes from a technology failure, a natural disaster or just user error, Backup & Recovery restores business continuity in minutes.

It contains everything you need for the protection of your servers and workstations. It supports all current Microsoft Windows, Apple OS X, Linux versions and general use server products like Microsoft Exchange, SQL and SharePoint server. Even complete Hyper-V or VMware virtual machines can be protected (host-level backup). With Backup & Recovery, all features are included at a simple and predictable price point.

Backup & Recovery can be managed using an easy-to-use central, web-based management console. This secure console provides a multi-tenant platform that requires minimal effort to access both backup and recovery statistics. This makes the product easy to use and easy to deploy.

“We just feel we have the best solution for our clients – one that protects them and makes it easy for us.”

HARVEY MCLENDON
LONGLEAF SYSTEMS

KEY BENEFITS

- ✓ Simple, predictable, pay-per-device pricing
- ✓ True Delta deep deduplication for faster backups and restores
- ✓ Hybrid Cloud Backup with on-site and secure off-site storage
- ✓ Support across Windows, Mac and Linux
- ✓ Windows network shares plus plugins for SQL, Exchange and Sharepoint
- ✓ Management for both Hyper-V and VMware virtual environments

FEATURES AT A GLANCE

Backup & Recovery gives you faster backups, rapid restores anytime and safely secured data:

TRUE DELTA TECHNOLOGY AND BACKUP ACCELERATOR

Backing up 9,000 files per second requires a unique technology that's as fast as it is simple. That's why we created True Delta Technology. Here, we only back up changes made to the data, not the full volume. By tracking changed file blocks in between backups, Backup & Recovery knows exactly what changed in selected larger files, regardless of how large a file gets. This keeps backup windows short and improves backup and recovery performance.

HYBRID CLOUD BACKUP

With Backup & Recovery all backup session data are securely stored in an external location. You can use our Cloud Storage Node or manage storage nodes in your own data center. Alternatively, you can set up an on-premise cache, using, for example, a NAS appliance. With access to data both on- and off- site, you can complete restores in minutes instead of hours.

WORLDWIDE SECURE STORAGE

Backup & Recovery provides world-class storage with around-the-clock security in our data centers located on three continents. Our data centers' certifications meet all requirements for **HIPAA compliance** and other legal and regulatory standards. The service is scalable and grows with your business and has five 9s (99.999%) uptime. This best-in-class solution has achieved Information Security Management System 27001 certification (ISO 27001).

SECURE DATA FROM END TO END

Critical data isn't secured with just any level of encryption; every customer has different needs. So users can select their preferred level of encryption: AES 128-bit, AES 256-bit or 448-bit Blowfish military grade encryption.

RESTORE EVERYTHING

Whatever needs to be restored, Backup & Recovery can do it. Of course, restoring a single file is simple. Recovery of a full system, a Microsoft SQL or Exchange database, an item in an Exchange mailbox or an item within a virtual system is also straightforward.

DISASTER RECOVERY

Ensuring business continuity requires a fast and proven disaster recovery process. This is vital and Backup & Recovery offers you:

- **Bare Metal Recovery** simplifies and reduces the recovery time for physical Windows systems. It can also be used for migrating an existing Windows installation to a new hardware platform.
- **Virtual Disaster Recovery** automates a full system restore to Hyper-V or VMware hypervisor. This option can also be used with the Continuous Virtual Disaster Recovery feature to restore each new backup session to a 'ready to start' virtual instance in an alternative location, including automatic testing of the restored system.

CLOUD RECOVERY TARGETS

Critical systems that have short Recovery Time Objectives no longer require the maintenance of a dedicated physical or virtual infrastructure. With cloud recovery targets, you always have one. The Virtual Disaster Recovery feature supports recovering to both Microsoft Azure and Amazon EC2 or any environment hosted by you, allowing systems to be available at a moment's notice.

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