**CARBONITE® + WEBROOT®**
OpenText Security Solutions

# Carbonite® Server Backup

## Reliable, all-in-one server backup and recovery solution

## Overview

Ransomware. Human error. Hardware failure. Natural disasters. The list of threats to business data and systems is daunting. Businesses of all sizes need a straightforward, reliable server backup and recovery solution that securely preserves data confidentiality, integrity and availability while minimizing downtime for day-to-day operations.

Carbonite® Server Backup offers comprehensive, reliable and proven server protection and support for over 200 operating systems, platforms and applications including physical, virtual and legacy systems. Deployed onsite, it stores copies locally as well as in the secure Carbonite cloud. The software cloud service and optional onsite hardware are all fully integrated and backed by the award-winning Carbonite support team.

## Achieve peace of mind in the midst of an outage

### With flexible restores and retention

In an outage, there are several options for restoring access to systems. One option is to restore a full server using bare metal restore, which allows you to recover an entire system including the OS, data and applications.

Other options include granular recovery of files, folders and application data. Carbonite Server Backup also includes immutable forever-incremental backups with flexible retention options from one year to seven years, supporting both data protection and compliance needs.

## Avoid costly downtime

### With cloud failover

For critical operational systems where downtime is costly, it can be protected with our cloud failover option. This strategy helps ensure that, even if the local data center is unavailable, the data and applications continue running in the cloud. Critical systems are securely replicated from the primary environment to the cloud, providing an up-to-date secondary copy for failover. Other key features include:

- Simple failback to your primary environment
- Point-in-time or most current recovery options
- Non-disruptive failover testing

## Benefits

- Secure local and cloud backup with optional integrated hardware—all from one vendor

- Optional cloud failover with push-button failback for critical systems

- Achieve business continuity with hourly and forever incremental backups with flexible retention options

- Rapid VM & Hyper-V recovery in minutes, regardless of VM size

- Flexible recovery options including rapid local failover and granular restore of files, folders and application data

- Recover virtual machines in minutes regardless of the size

- Optional cloud failover for critical systems that require near-zero downtime

- Immutable backup 'safesets' for extra protection

- Expansive platform support—over 200 OS versions, applications and platforms

**With Rapid VM restores**

Our rapid virtual machine (VM) restore feature enables businesses to rapidly recover a failed VM or Microsoft Hyper-V. This includes:

- Restore a VM backup to a fully functional state in as little as two minutes
- Run continuous backups of the restored VM, ensuring protection does not lapse
- Verify backups by easily testing the VM in minutes

## Ensure data is safe

### How it works

With Carbonite Server Backup, data is backed up from physical and virtual servers to the backup server only once. After the full seed backup completes, only incremental backups are required thereafter. Carbonite Server Backup replicates data to the cloud as soon as backup jobs complete. It operates a control framework based on adherence to SOC 2 Type 2 standards and supports compliance with several industry-standard regulations, including HIPAA, FERPA, GDPR and GLBA.

### Advanced backup capabilities

Carbonite Server Backup supports immutable and hourly backups for select jobs (Windows, SaaS configurations) and comes with comprehensive scheduling and targeted alerts for any items that may have been missed due to backup schedule clashes. With forever-incremental backups, only incremental changes to your data are saved. This significantly reduces backup times after your initial seed backup is complete.

## Supported platforms

**Operating systems:**

- Microsoft Windows
- Linux
- IBM AIX and IBM iSeries
- VMware and Microsoft Hyper-V

**Application-aware agent plugins:**

- Microsoft SQL
- Microsoft SharePoint
- Microsoft Exchange
- Oracle Database

**Granular Recovery:**

- Files/folders
- Exchange, SQL databases and tables
- SharePoint and Active Directory

Advanced compression and dynamic bandwidth throttling then minimize network bandwidth utilization and preserve network performance, even during peak hours. Advanced management features like tag-based backup job creation and automatic verification reports help simplify and minimize operational costs. Plus, you can easily create application-consistent backups for Microsoft SQL Server, Exchange and SharePoint with the option to truncate transaction logs after a successful backup.For Microsoft Windows systems, we provide automatic identification and email alerting of potential ransomware threats. Our management portal clearly highlights ransomware status and also includes multiple management and recovery options to restore from uncompromised backup 'safe sets'.

## One element to making your business cyber resilient

OpenText Security Solutions brings together best-in-class solutions to help your business remain cyber resilient. Together, Carbonite and Webroot can help you prevent and protect against threats from happening in the first place, minimize impact by quickly detecting and responding, recovering data seamlessly to reduce the impact and help you adapt and comply with changing regulations. Carbonite Server Backup offers businesses a straightforward and reliable backup and recovery solution that securely preserves data confidentiality, integrity and availability while minimizing downtime for your day-to-day operations.

**Learn more at carbonite.com**

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