

Carbonite Endpoint Backup

Enterprise-grade endpoint backup and archival for the mobile workforce

As employees around the world become more and more mobile, most organizations recognize the need to back-up and secure data on critical devices including laptops, tablets, smartphones, and desktop PC's. These organizations understand the potential financial and strategic impact of a data breach if a device containing confidential data is lost or stolen.

While endpoint data back-up has been available for a while, many IT organizations are realizing that not all solutions are equal. They want a solution that meets the unique needs of geographically distributed organizations including the ability to safeguard the needs of end-users without compromising network resources.

Carbonite Endpoint Backup is a hybrid cloud service for endpoint backup and archival that allows IT to mitigate data loss and data breach at the frontier of their organization while maximizing network and end-user performance.

Hybrid Cloud Service

When considering an endpoint backup and archival solution, most organizations want to choose the deployment model that works best for them.

- **Maximum deployment flexibility:** Deploy Carbonite Endpoint Backup in the public cloud, a private cloud, on-premises in your own data center or a combination of all three.
- **Best-in-class public cloud options:** Take advantage of Carbonite's relationships with Microsoft to deploy best-in-class enterprise public or private clouds.
- **Centralized management:** Centrally manage and restore user data and prevent breaches with audit trails, monitoring and alerts.
- **Extend to meet specific needs:** Customize the solution to meet your unique needs using the Carbonite Endpoint Backup API - including batch restores.

Overview

- Unique enterprise-grade endpoint backup and archival for the mobile workforce
- Maximum deployment flexibility and scalability for large distributed organizations
- Intelligent global usage of bandwidth for optimized end-user experiences

Key Capabilities

- Policy controlled backups that don't interfere with end user productivity
- Support for laptop, tablet, and smartphone data protection
- Global location tracking
- PC Settings Migration
- Secure, remote data access from any device, anywhere, anytime
- Quick, silent and centralized deployment & management
- Remote wipe and poison pill

Carbonite Endpoint Backup

Mitigate data loss and data breach

Carbonite Endpoint Backup protects mobile devices and data from internal and external threats while addressing regulatory requirements and the consequences of lost or stolen laptops and tablets.

- **Data encryption:** Data is protected by 256-bit AES at rest encryption on the hard drive and the Carbonite Endpoint Backup Vault and during transport to the vault, data is protected by 128-bit Secure Socket Layer (SSL).
- **Enterprise Key Controller:** Provides an extra layer of security and control for companies using the public cloud or a third party data center.
- **Secure data centers:** Deploy in state-of-the-art data centers that are SAS 70 Type II, SSAE 16 audited and ISO 27001 certified.
- **Data Wipe:** Data can be wiped remotely with time-based policy triggers or on-demand when a device is lost or stolen.
- **Prepare for litigation:** Easily comply with Legal Hold requirements when facing litigation.

Maximize network and end user performance

Only Carbonite gives your organization the tools you need to manage global bandwidth usage intelligently for optimized end-user experiences.

- **Proven scale:** Leverage Carbonite Endpoint Backup's proven scale to support employees in ROBO offices without adding headcount.
- **Storage efficiency:** Save on storage without sacrificing security - even in a multi-tenant environment - with powerful global deduplication technology.
- **QuickCaches:** Use QuickCaches to manage bandwidth consumption across your distributed network and decrease time-to-protection for end users. QuickCaches are smart centrally managed data caches which are easily installed on endpoints, in the cloud and in physical locations.
- **Local Cache:** Provide faster data restores and improve network traffic efficiency further by backing up encrypted data to a device's local cache. This means data can be restored without having to travel across your organization's WAN or LAN.
- **Roamsmart:** Detect the user's network and turn off backup if their device is connected to an LTE, 4G or 3G mobile network to create a cost-effective and friction-free experience for employees.

Specifications

Carbonite Endpoint Backup Client

- Windows 10, 8, 7, Vista, XP
- Mac OS X 10.5 and later
- iOS 8 and later
- Android 4.1 and later

Carbonite Endpoint Backup Vault

- Microsoft Azure
- Windows Server 2016, 2012 R2, 2008 R2
- SQL Server 2016, 2014, 2012, 2008 R2, 2008

Get started today

Carbonite Endpoint Backup is easy to deploy and administer. It meets the needs of IT organizations with features like automated silent deployment, Active Directory/LDAP integration, single sign-on support, and centralized policy management.

Contact us

2 Ave de Lafayette
Boston, MA 02111
800-683-4667
DataProtectionSales@carbonite.com
<http://www.datacastlered.com>