Carbonite Endpoint Backup for Azure

How our endpoint protection is optimized for Microsoft Azure

As a Microsoft Azure partner, Carbonite Endpoint Backup is optimized as an Azure platform as a service (PaaS) offering. Because Carbonite Endpoint Backup has been developed as a true PaaS solution, all back-end management – including sizing, upgrades, patches and other traditional maintenance – is handled by Carbonite.

Scalability

After providing us with the required setup information, Carbonite builds and maintains a vault for the customer as part of the service. Microsoft Azure SQL, compute and Blob storage will scale automatically as an organization adds users, devices and data onto Microsoft Azure. Whether the vault supports 50 or 50,000 users, no effort is required from customers to manage or support it.

Global footprint

Carbonite Endpoint Backup has been adapted for 11 languages and currently operates out of all 42 regions around the globe where Microsoft has Azure facilities[1]. Every Azure facility provides industry-leading SLAs. Carbonite Endpoint Backup can be configured to automatically replicate workloads to other Azure locations for seamless disaster recovery.

Deploying on Microsoft Azure

Organizations can deploy Carbonite Endpoint Backup using Azure in their own Microsoft Enterprise Agreement (EA) or they can purchase a monthly or annual Azure subscription via the Microsoft Azure online portal. Once signed up, customers receive a Microsoft Azure dashboard where they can view monthly usage and additional ordering options.

Another option is to have Carbonite install the vault on behalf of customers who complete a deployment checklist. The deployment checklist asks for basic information such as Azure Subscription ID, DNS information, SMTP information, SSL certificates and customer contract information.

[1] https://azure.microsoft.com/en-us/overview/datacenters/how-to-choose/
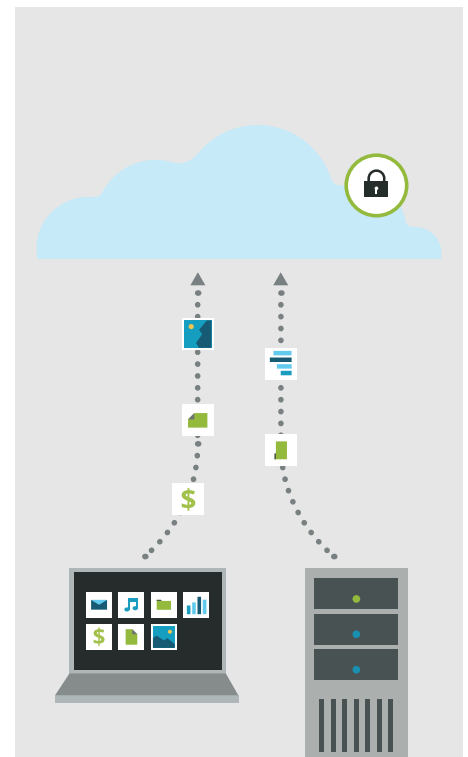
Carbonite Endpoint Backup for Azure

Carbonite builds the vault in Microsoft Azure and provides the administrative dashboard for onboarding users. The administrative dashboard gives the customer complete control over creating users, managing backups and AD/LDAP integration. Carbonite maintains the vault on Microsoft Azure but does not have access to any customer data at any time.

Service components and cost

The Carbonite Endpoint Backup service utilizes three main Microsoft Azure components: Azure SQL, compute and Blob storage. Prices will vary depending on the amount of data being backed up, the number of versions kept, backup frequency and other variables. On average, customers can expect to consume $1 to $2 per device a month for the Microsoft Azure component. While the service is running in the public cloud, Carbonite provides all the key integration and security features such as Active Directory/LDAP support and single sign-on.

Most organizations have many projects on Microsoft Azure simultaneously. The Azure portal shows them exactly how much they are being charged for the Carbonite Endpoint Backup service based on the Azure subscription ID where Carbonite deploys the vault. A breakdown of all service expenses appears in the Azure portal.

Key capabilities

- Policy-controlled backups that don't interfere with end-user productivity

- Support for laptop and tablet data backup

- Secure, remote data access from any device, anywhere, anytime

- Quick, silent and centralized deployment and management

- Network and storage management efficiencies

- Reduce total storage requirements by up to 50-60% by only storing unique data

Contact Us

Phone: 800-683-4667
Email: DataProtectionSales@carbonite.com