

# Recover

Disaster recovery to keep your business moving

Recover reduces the risk of unexpected downtime by securely replicating critical systems to the cloud, ensuring that an up-to-date copy is available when it is needed. With non-disruptive, self-service tests, failover reports and professional services support, organizations can have confidence in their data protection strategy.

## The challenges of disaster recovery

### Traditional disaster recovery solutions are costly and complex

When critical systems go down, whether from ransomware, natural disaster or human error, businesses suffer lost revenue and productivity until normal operations resume. In the past, the fastest way to recover was to replicate copies to a secondary, physical site. But for most businesses, the redundant hardware, data center space and additional IT resources are too costly to make this a viable option.

### **54% of SMBs have lost customers or revenue due to downtime<sup>1</sup>**

Today, instead of living with the risk of unexpected disasters, small and medium-sized businesses have the option of implementing disaster recovery as a service (DRaaS) to meet their budget and business needs.

## Disaster Recovery as a Service

### Recovery that is simple, scalable and cost-efficient

Recover securely replicates critical systems from your primary environment to the cloud, ensuring that an up-to-date secondary copy is available for failover at any moment, minimizing downtime as well as costs. It includes:

- Automated discovery of systems in your environment
- Replicates between disparate physical, virtual and cloud-based systems
- Orchestration and failover scripting support for multi-tier applications
- Bandwidth-optimized for limited network impact
- Secure with built-in encryption, both in flight and at rest
- Multiple recovery points using historical snapshots to recover from bad actors and ransomware
- Non-disruptive, unlimited self-service testing and reporting

## Benefits

**Recover ensures you can retrieve your data in the event of a worst-case scenario to keep your business moving.**

- Continuous, real-time replication for always-on data protection
- Recovery times measured in minutes, and recovery in seconds, reducing the risks of lost productivity and revenue
- Eliminate the expense of establishing and managing your own secondary DR site
- Push-button failover and fallback remove complexity of migrating workloads to and from the cloud
- Professional services support available for initial deployment, testing, failover and fallback

<sup>1</sup> TechRadar, Survey highlights the heavy costs of business downtime, June 15, 2020

**Why would we reinvent the wheel when Carbonite has a lock on it, and they know what they're doing? Their uptime is excellent, they're experts in failovers, backing up data is their specialty and they've been in this game for years."**

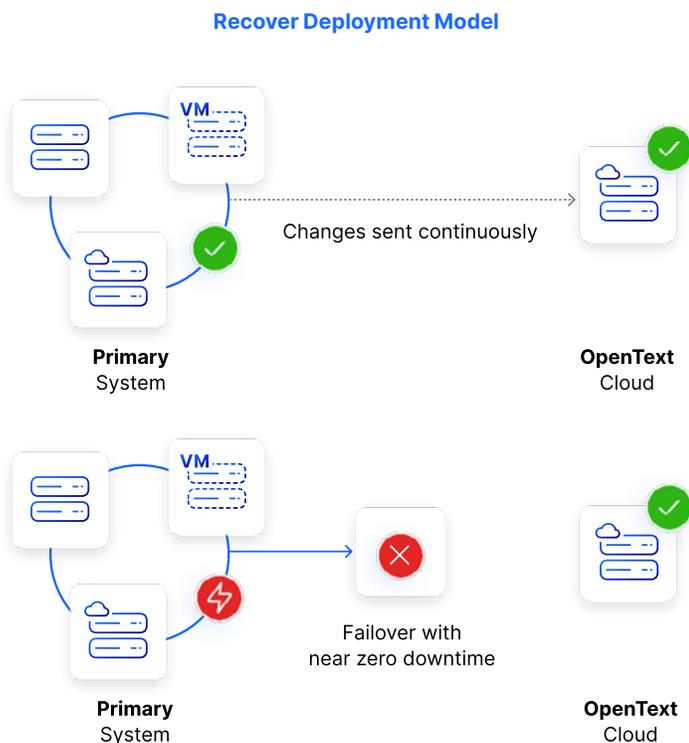
- Chris MacAulay, IT Manager at Lake Country Co-Op

## Disaster Recovery as a Service

### How it works

Recover securely replicates critical systems from your primary environment to the cloud, ensuring that an up-to-date secondary copy is available for failover at any moment, minimizing downtime as well as costs. There is no need for a secondary data center. Carbonite handles all infrastructure and maintenance.

With a web-based user interface, it provides administrators with streamlined management to view and edit job status and create exclusion policies to optimize protection performance.



### Simple implementation and management

To begin, an administrator logs in to the console, auto-discovers systems and the solution will push the agents that perform replication onto the systems being protected. It will then configure the service. Once configured, your systems will replicate data continuously to the Carbonite cloud. This will occur at the byte-level, minimizing any performance impact to the systems or the network.

### Easily failover and then failback when ready

When an outage occurs that exceeds a pre-established failure threshold, businesses can immediately failover to the secondary environment. Orchestration for multi-tier applications automates the provisioning of virtual machines and specifies the boot order to expedite recover time. Total downtime or RTO is measured in minutes, and the recovery point (RPO) is only seconds old, virtually eliminating the business impact of an outage.

Once you're ready to failback to your primary systems, the process is easily reversed. Carbonite® Recover is supported by our exceptional technical team, who will ensure your data protection plan is operational and support you during an outage.

### Supported platforms

#### Operating systems:

- CentOS
- Microsoft Windows Server
- Red Hat Enterprise Linux
- SUSE Linux Enterprise Server
- Ubuntu
- VMware
- Microsoft Hyper-V

Recover provides business continuity and disaster recovery as part of your cyber resilience strategy. Being cyber resilient means being able to withstand and quickly recover from cyberattacks and accidental data loss. OpenText Cybersecurity provides a full range of cyber resilience solutions to keep your data secure and protected, so you can play and work online without worry.

Learn more at: [carbonite.com](https://carbonite.com)