CloudEndure Disaster Recovery

Fast, cost-effective business continuity for your mission-critical workloads

What Is CloudEndure Disaster Recovery?

CloudEndure Disaster Recovery minimizes downtime and data loss by providing fast, reliable recovery of physical, virtual, and cloud-based servers into AWS. You can use CloudEndure Disaster Recovery to replicate commonly used databases, such as Microsoft SQL Server, Oracle, and MySQL, as well as enterprise applications such as SAP. Meet stringent recovery objectives and reduce disaster recovery total cost of ownership (TCO) with a single tool for your entire environment.

Flexible
- Replicate physical, virtual, and cloud-based servers
- Protect enterprise workloads, such as Microsoft SQL Server, Oracle, and SAP
- Failback easily to on-premises or cloud

Reliable
- Enable non-disruptive, continuous replication
- Run unlimited DR drills
- Protect against data loss caused by data center failures, server corruption, or cyber attacks

Highly Automated
- Minimize time-intensive and risky manual processes with automated failover and failback
- Meet sub-second RPOs and RTOs of minutes
- Reduce TCO with lightweight, automated staging area

Any Application From Any Source

Meet Stringent Recovery Objectives

Significant Disaster Recovery TCO Reduction

“The server went down due to corruption. Using CloudEndure, we were able to roll back to a previous point, prior to the corruption, and in no time at all had everything back up and running [on AWS] in a good, solid, stable state.”

Greg Ward, VP of Information Systems and Technology at Malibu Boats

CloudEndure Disaster Recovery saved the day for Malibu Boats when their primary data center suffered a server outage. Rather than shutting down their factory for hours or days, they spun up their backend applications to AWS in minutes. As a result, their factory returned to normal operations without production delays or financial loss.
**How CloudEndure Disaster Recovery Works**

CloudEndure Disaster Recovery continuously replicates any changes you make to your source machines into a lightweight staging area on AWS. Because the staging area does not run a live version of your workloads, you do not need to pay for duplicate software licenses or high-performance compute. In the event of a disaster, click a button in the CloudEndure User Console to launch up-to-date, fully operational workloads on AWS in minutes.

**On-Premises to Cloud Disaster Recovery**

Significantly reduce disaster recovery TCO by shifting your on-premises secondary data center to AWS. Cloud-based disaster recovery can provide better reliability, availability, and security without requiring duplicate hardware, compute, networking, and software. CloudEndure Disaster Recovery enables you to shift your secondary site to AWS without downtime or performance impact.

**Cross-Region Disaster Recovery**

Whether you have built your applications on AWS or migrated to AWS, you can protect your workloads with cross-region disaster recovery. This is a cost-effective way to achieve business continuity. CloudEndure Disaster Recovery enables geographic redundancy between AWS Regions or Availability Zones while still providing continuous replication with stringent RPOs and RTOs.

**Cross-Cloud Disaster Recovery**

If you are running workloads on other clouds, you can increase resilience and meet compliance requirements by using AWS as your disaster recovery site. CloudEndure Disaster Recovery provides an easy solution for replicating and recovering workloads from other cloud providers to AWS. It automatically converts your source machines so that they boot and run natively on AWS.

**Get Started on AWS Marketplace**

**STEP 1**

Set up and log into your [AWS account](https://aws.amazon.com)

**STEP 2**

Subscribe to CloudEndure Disaster Recovery on [AWS Marketplace](https://aws.amazon.com)

**STEP 3**

Start protecting your physical, virtual, or cloud-based servers on AWS

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