High-Performance IT Resilience

TCO Reduction

Whereas traditional disaster recovery solutions require duplicate compute and storage infrastructure in the target site, CloudEndure Disaster Recovery leverages AWS to keep your data in sync using lightweight compute and storage. This way you only pay for your fully provisioned recovery environment in an actual disaster, which significantly reduces your total cost of ownership (TCO).

Simple Failover & Failback

You do not need specialized skills or cumbersome manual processes to failover your applications in the event of a disaster. Cross-infrastructure machine conversion and automated orchestration enable fully operational applications and databases to run natively in AWS. Likewise, applications are continuously replicated in AWS in preparation for automated failback to your source.

Any Application From Any Source

Protect your physical, virtual, and cloud-based machines with one disaster recovery solution. CloudEndure Disaster Recovery provides equally efficient replication for any application running on supported OSs. You can use CloudEndure Disaster Recovery to replicate your most critical databases, including Microsoft SQL Server, Oracle, and MySQL, as well as enterprise applications such as SAP.

Minimal RTO & RPO

Unlike snapshot-based solutions that update target locations at distinct, infrequent intervals, CloudEndure Disaster Recovery uses Continuous Data Replication, enabling sub-second Recovery Point Objectives (RPOs). Replication takes place without application disruption or performance impact, keeping your data up to date. Automated machine conversion and orchestration enable Recovery Time Objectives (RTOs) of minutes.
How CloudEndure Disaster Recovery Works

CloudEndure Disaster Recovery enables you to easily shift your disaster recovery to Amazon Web Services (AWS) in order to benefit from the flexible, pay-per-use model of the cloud. By maintaining ongoing replication of source machines into a low-cost staging area in AWS, CloudEndure Disaster Recovery eliminates the need for costly duplicate compute, high-performance storage, networking, and software licensing in your target disaster recovery location. In the event of a disaster, CloudEndure Disaster Recovery triggers a highly automated large-scale orchestration and machine conversion process, recovering your entire environment in minutes.

"Orchestration of the cloud replica — the provisioning and creation of virtual machines — is the real game changer from CloudEndure. No one in the market has a product that’s even close from that perspective."

Michael Brandi, VP of Technology Solutions Division at CGS

Among CloudEndure’s Customers