

# NEXT-GENERATION DISASTER RECOVERY

## High-Performance IT Resilience



### TCO Reduction

Whereas traditional disaster recovery solutions require duplicate compute and storage infrastructure in the target site, CloudEndure 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 TCO.



### Simple Failover & Fallback

Continuous Data Replication takes place without application disruption or performance impact, and ensures that data is synced in real time. In the event of a disaster and subsequent failover, your applications will be up to date and will run natively in AWS. Likewise, applications are continuously replicated in AWS in preparation for fallback to your source environment.



### Any Application From Any Source

Protect your physical, virtual, and cloud-based machines with one disaster recovery solution. CloudEndure provides equally efficient replication for any application running on supported operating systems. Cross-infrastructure machine conversion and automated orchestration launch fully operational applications and databases in AWS.

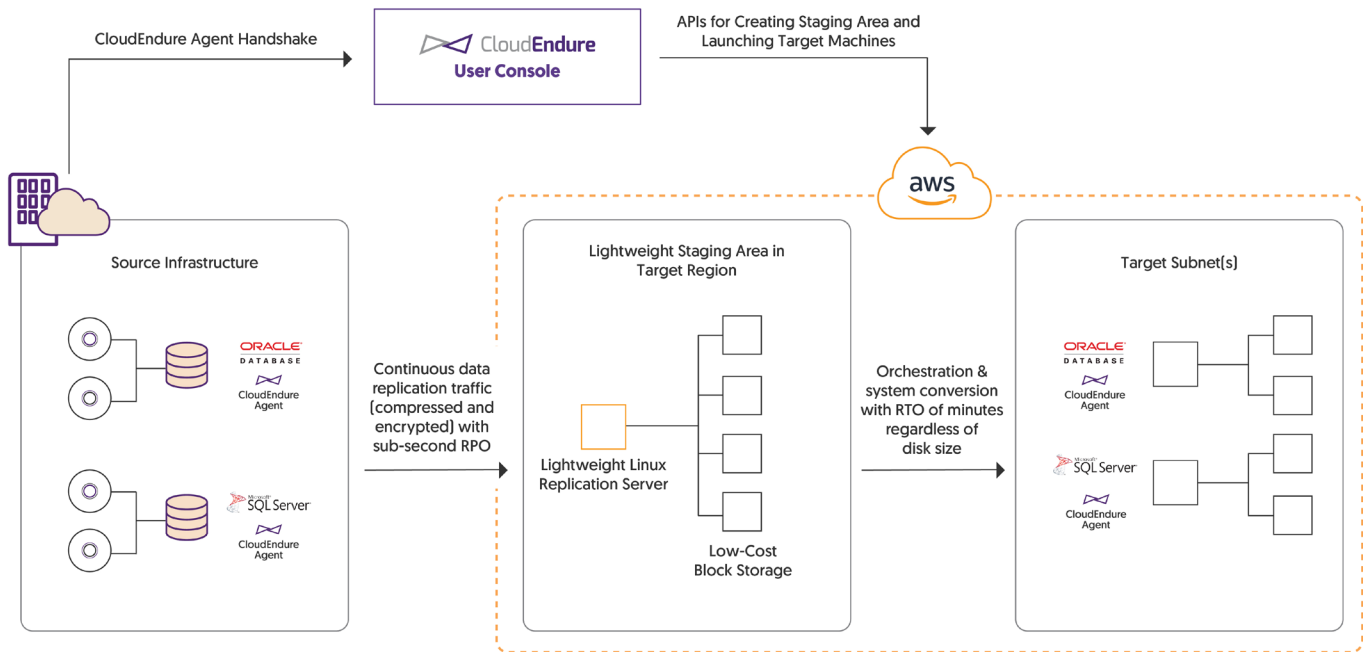


### Minimal RTO & RPO

Unlike snapshot-based solutions that update target locations at distinct, infrequent intervals, CloudEndure uses Continuous Data Protection, enabling sub-second Recovery Point Objectives (RPOs). Highly automated machine conversion and orchestration enable Recovery Time Objectives (RTOs) of minutes.

## How CloudEndure Disaster Recovery Works

CloudEndure 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 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 triggers an 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



For more information about Disaster Recovery and Migration:  
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