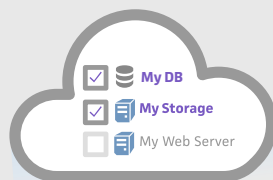


CloudEndure™ enables cloud migration and disaster recovery for any application, using continuous replication of your entire application stack into or within AWS

The Cloud Workload Mobility Challenge

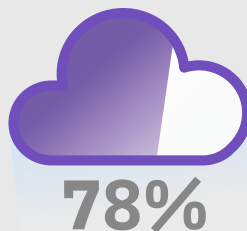
Businesses of all sizes are rapidly embracing the flexibility and agility that the cloud offers, enabling faster, cheaper and more reliable application deployments. However, moving complex applications to, across and between multiple cloud regions and providers remains a challenge. This is a key capability to successfully migrate to the cloud, use the cloud for disaster recovery, and avoid cloud provider lock-in. The cloud revolution is rapidly spreading, but few are truly capitalizing on its full benefits.

Cloud Workload Mobility in Three Easy Steps:



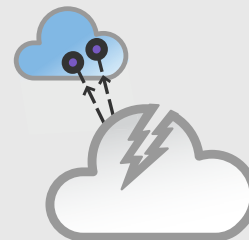
1

Install and run the CloudEndure agent on your machines. Supported applications include Physical, virtualized (VMWare/OpenStack) or cloud-based



2

Sit back as CloudEndure initially copies your entire application stack. Changes are then mirrored in real-time to the alternate AWS cloud region



3

When the workload needs to be copied or migrated, click on “Create Replica” to re-create your entire application stack in the target AWS Region immediately with near zero downtime and no data loss

Use Cases

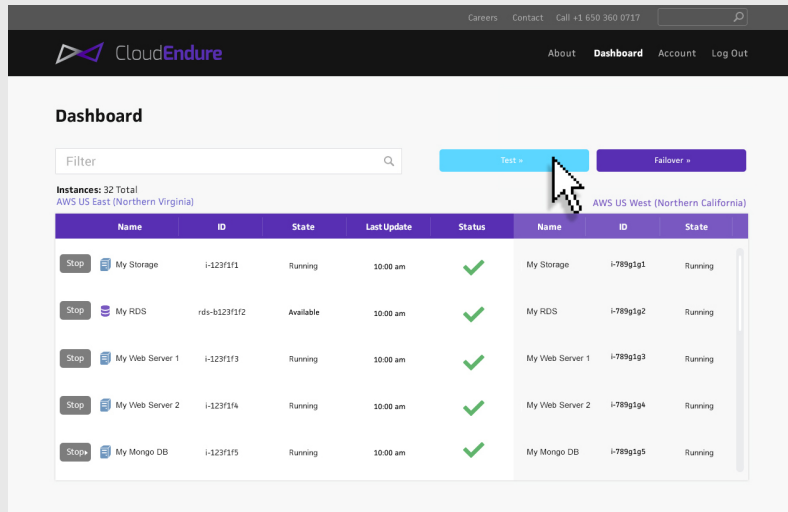
- **Migration into AWS** – from your on-premise environment, physical or virtualized
- **Disaster Recovery into AWS** – convert CAPEX to OPEX and save dramatically on DR
- **Disaster Recovery for Cloud-based Applications** – build your DR site on an alternate AWS region/ AZ so it is always available in case of disaster
- **Dev, Test and Stage on the Cloud** – leverage the elasticity of the cloud for all stages of your development life cycle

How it Works

CloudEndure initially **copies your entire application stack** to an alternate AWS region/AZ – including instances, attached storage, RDS, network topology, firewalls, load balancers and more.

Changes are then **replicated asynchronously** in real-time to the alternative cloud region.

Unlike snapshots or backup solutions, **continuous replication ensures minimal loss of data and downtime.** You can then create a fully functioning, up-to-date copy of the application within minutes.



CloudEndure's Dashboard allows easy 1-click replication and failover

Features > Benefits

- Simple to install and operate > 5-minute setup time with minimal disk usage
- Continuous, asynchronous replication > Avoid data loss typical of snapshots or backup solutions
- Supports any application > Physical, virtualized (VMWare/OpenStack) or cloud-based applications running on Windows & Linux OS
- Non-disruptive testing > Ensures your replica application is always ready to go
- Versatile > Use for migration to the cloud, for disaster recovery or for dev, test and staging

About CloudEndure

CloudEndure enables cloud workload mobility, using continuous replication of the entire application stack for small, mid-sized, and enterprise organizations. Founded in 2012, CloudEndure's Cloud Workload Mobility technology creates an exact copy of the entire application at an alternative cloud location – at the touch of a button, within minutes, and with the latest data. Unlike snapshots or backup solutions, CloudEndure offers continuous replication in real time, ensuring maximum uptime and minimal data loss. For more information, visit www.CloudEndure.com.

Among CloudEndure's Customers



For more information about cloud disaster recovery and workload mobility
www.CloudEndure.com | info@cloudendure.com | (650) 360 0717