

# Managed Disaster Recovery on AWS with Sungard AS

Replicate and recover critical data quickly, reliably, and cost-effectively



Sungard Availability Services is an AWS Partner Network (APN) Advanced Consulting Partner, AWS Managed Service Provider, and AWS Storage Competency holder.

## Challenges

Safeguarding your complex IT environment is critical to your organization. Unexpected downtime can harm not only your business, but its reputation as well. If you have workloads on premises or stored in one region, regional outages or application corruption can greatly impact your operations. If you use an off-site recovery solution, recovery times can be slowed down by the need to physically retrieve the backed up data. If you currently lack the resources to replicate compliant workloads on the cloud in-house, your replication solution may end up lacking automation, making it cumbersome to manage and leaving some areas unprotected.

## The Sungard AS solution

Cloud Recovery - Amazon Web Services (AWS) from Sungard Availability Services (Sungard AS) is a managed, service-level agreement (SLA)-backed Disaster Recovery as a Service (DRaaS) solution on AWS that helps customers continuously protect data and automate the recovery of protected workloads. Cloud Recovery - AWS leverages the flexibility and cost-efficiency of the cloud. You can replicate protected physical or virtual servers from on premises to AWS or replicate AWS workloads from one AWS Region to another. This helps you mitigate the risk of unexpected downtime and create a seamless recovery experience. With a contract SLA, you can operate within a recovery time objective (RTO) that meets stakeholder, investor, and user expectations. The underlying technology works on continuous data protection and can help achieve near zero recovery point objective (RPO) if designed accurately.

## Benefits



### Fully managed

Use a managed recovery solution and focus your team on growing your business.



### Cost-effective & scalable

Leverage the benefits of AWS to optimize your scale and spend.



### Short recovery times

Near zero RPO and a contractual SLA of a four hour RTO for up to 250 workloads.



### Improve resiliency

Utilize an AWS region within your design for increased resiliency.

# Solution Space

Discover scalable and secure solutions that will empower you to achieve your business needs with AWS and APN Partners that have attained AWS Competency designations. Customer ready solutions are based on architectures validated by AWS, include a combination of AWS services and APN Partner technologies, can be deployed quickly with solution accelerators like AWS Quick Starts, and feature optional consulting offerings provided by APN Partners, to accelerate your cloud transformation.

[Click here with this solution](#)

## Key features

### Automated orchestrated failover

- Align to application priority boot order for successful recovery.
- Maintain uninterrupted, live block-level data replication while testing, so you have up-to-date data changes captured.

### Managed expertise and recovery

- Leverage Sungard AS experience to complete the onboarding, monitoring, management, and failover protection of your environment.
- Replicate and recover to different AWS Regions to support globally distributed workloads.

### AWS pay-as-you-go model

- Utilize Amazon Elastic Block Store (EBS) for continuous replication, and leverage higher performance Amazon Elastic Compute Cloud (EC2) and Amazon EBS instance only when required for failover.
- Keep disaster recovery costs low.

### On-demand reports and logging

- Retain control over your recovery environment with real-time status and logging information.

## Getting started

Cloud Recovery – AWS provides you with a fully managed, automated, and SLA-backed replication and recovery solution. Implementation includes six phases: pre-sales and discovery, kick-off and design, build, test, steady-state, and the capability to recover at time of test (ATOT) or at time of disaster (ATOD).

[Get started with this solution](#)

[View Sungard AS offering in Solution Space](#)

[Learn more about Sungard AS disaster recovery solutions](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>.

© 2018, Amazon Web Services, Inc. or its affiliates. All rights reserved.