

# Build Resiliency into your AWS Environment

**For over 35 years, Sungard Availability Services (Sungard AS) has offered innovative ways to transform recovery. Now, specifically for Amazon Web Services (AWS), customers can experience the full capabilities of Sungard AS – including recovery, storage replication, off-site storage and automated recovery of protected workloads – as a fully managed, utility-priced service on AWS.**

Cloud computing is a trend with no end in sight because it addresses customer requirements in a cost-effective way. For example, public cloud has driven down the cost of storage to as little as \$0.01 per gigabyte<sup>1</sup>. As a result of having access to these resources, organizations are innovating at a faster rate, adding more and more applications to the cloud, and creating more data sets. Explosive data growth has become the norm and traditional data protection strategies have struggled to keep up.

Dozens of cloud-based recovery options exist in the marketplace, most aimed at small organizations with limited data sets. Alternatives include a do-it-yourself approach that is best suited to large organizations. For example, looking at the leading public cloud provider, Amazon Web Services, there is an array of published tools and reference architectures that organizations can use to build their own specialized recovery plans on top

of AWS. However, this leaves many companies that want to leverage public cloud for backup and recovery in need of stronger guidance and alternatives as well as the assurance that it has been properly implemented and tested.

As thousands of customers worldwide have already done, many organizations are looking to the expertise of Sungard AS to offer an alternative. So we created the first AWS-based managed recovery service that provides a cost effective and easy-to-implement recovery solution. Sungard AS addresses the needs of AWS users with a purpose-built solution that focuses solely on managed backup and recovery using AWS.

By working alongside you to understand your business goals, we can tailor an AWS recovery solution that adapts to your unique needs and delivers the right environment.

## With a Sungard AS tailored AWS solution:

- We help you develop a recovery plan
- We handle all replication
- We are the single point of contact for all your AWS recovery needs
- We offer a cost-effective and highly scalable solution because it is built on AWS

<sup>1</sup> <https://aws.amazon.com/s3/pricing/>



# Build Resiliency into your AWS Environment

## Reasons to choose Sungard AS Cloud-based Recovery for AWS

For organizations comfortable with cloud, AWS is a well-known market leader. Many more firms are considering cloud, or have a mandate to explore it. The Sungard AS solution fits with all of these scenarios, because we combined the tested and proven Sungard AS recovery products and services with AWS cloud-based storage.

For decades, thousands of organizations have relied on Sungard AS for production and non-production alike. Now, instead of using their own

on-premise Disaster Recovery site or a Sungard AS site, you can leverage AWS to execute recovery. Source data is protected from many different locations: it may be on AWS, colocated, on a private cloud or even other public clouds.

Sungard AS and AWS provide robust replication to avoid data loss. Our reliable recovery solution leverages a cost efficient utility pricing model when using AWS resources, as well as a monthly fee.

### The Sungard AS turnkey solution includes:

- Use any AWS site for recovery of protected sources on a Sungard AS site, your site, or an AWS site.
- Very low Recovery Time Objective (RTO) SLAs - as low as 2 hours<sup>1</sup>
- Workload recovery within AWS (addressing existing AWS environments)
- Public and private connectivity support for storage replication
- Support for database replication
- Off-site storage
- Automated recovery of protected workloads
- Fully managed service with utility pricing

<sup>1</sup> Actual RTO is based on number of servers protected.



## Managed Recovery on AWS

**Without a comprehensive recovery program, responding to system failures, regulatory requirements and outages can be virtually impossible. With Cloud-based Recovery for AWS, Sungard AS delivers the complete set of essential SLA-backed services every organization requires to ensure comprehensive, compliant and effective testing and recovery.**

### **Sungard AS Cloud-based Recovery on AWS**

Leverage AWS and utility-based pricing as an alternative to traditional recovery services and experience:

- Less worry about how a recovery solution is built by relying on the experts.
- Up front cost-reductions; only pay for required resources plus a monthly fee.
- A solution leveraging industry-leading experience if there is an outage.
- A partnership with the right team to test and verify that the solution is architected appropriately, recovers well, and achieves desired goals.

### **AT&T NetBond®**

Sungard AS and AT&T NetBond provide customers a simple, flexible and secure connection with high availability to access enterprise cloud services, including Sungard AS recovery services, colocation and managed services.

- Connect to multiple cloud providers with the AT&T NetBond ecosystem including AWS.
- Use NetBond as the private transport providing the cloud-to-cloud connectivity with Sungard AS providing the data replication between the environments.
- Cloud-based Recovery for AWS and AT&T NetBond provide the benefits of best-in-class recovery services and managed environment services while taking the stress of managing cloud environments off the shoulders of IT staff.

### **Sungard AS Consulting**

Use Sungard AS consulting services to transition across environments, assess preparedness for adverse events, and to assess and recommend enhanced security measures all the way up to PCI compliance needs. Customers will:

- Work with experts who can help define and manage transitions.
- Know that even without a current plan there is a path forward, toward a plan that addresses an organization's unique complexity.
- Save money and resources on specialized security, migration, and continuity projects.

# Build Resiliency into your AWS Environment

IT professionals everywhere are struggling with how to manage different applications, vendors, and multiple locations. Many organizations are using multiple clouds and still have legacy applications to manage. Sungard AS understands that complexity and will work alongside you to deliver the right environments to meet your organizational needs quickly, flexibly, and cost-effectively. We manage across complex environments and plan across the IT lifecycle so you can leverage AWS where it is needed and other cloud services where it makes sense.

Sungard AS and AWS offer a range of options for managing infrastructures while charging only for what is used, plus a monthly fee for recovery services. We will leverage the flexibility of utility-based pricing for development, provide managed services or infrastructure to fill in gaps, and ensure protection by architecting and deploying the right recovery solutions in the areas where it is needed.

With years of experience developing solutions for production and non-production alike, Sungard AS will design, build, and manage a recovery solution for AWS environments so IT professionals no longer need to spend time, effort and resources on that aspect of their organization's infrastructure and can focus on business delivery instead.

Instead of designing recovery plans, supporting local backups, deploying replication, and managing deduplication, Sungard AS offers managed cloud-based recovery for AWS which takes care of all those steps on behalf of our customers.

## Sungard Availability Services around the world

### Global Corporate Headquarters

680 E. Swedesford Road  
Wayne, PA 19087  
USA

866-714-7209 or outside  
the U.S. +1-484-582-2000

### Belgium

Pegasus Park  
De Kleetlaan 12b  
1831 Diegem  
Belgium  
+ 32 (0)2 513 36 18

### France

93, Cours des Petites Ecuries  
77185 Logne  
France  
+ 33 (0)1 64 80 61 61

### Ireland

Unit 5 Beckett Way  
Park West Business Park  
Nangor Road  
Dublin 12  
Ireland  
1 800 36 59 65  
+ 353 (0)1 46 73 650

### Luxembourg

6, Parc Syrdall  
L-5365 Münsbach  
Luxembourg  
+ 352 35 73 05 30

### Sweden

Sandhamnsgatan 63  
Box 27 157  
102 52 Stockholm  
Sweden  
+ 46 (0)8 666 32 00  
info@sungardas.se

### Sungard IT Availability (India) Private Limited

2nd Floor, Wing 4, Cluster D  
MIDC Kharadi Knowledge Park  
Pune – 411014  
India  
+ 91 20 673 10 400  
info.asindia@sungardas.com

### EMEA Corporate Headquarters (UK)

Unit B Heathrow  
Corporate Park  
Green Lane  
Hounslow  
Middlesex  
TW4 6ER  
+ 44 20 8080 8002  
0800 143 413  
infoavail@sungardas.com

### About Sungard Availability Services

Sungard Availability Services is the leading provider of critical production and recovery services to global enterprise companies. Sungard AS partners with customers across the globe to understand their business needs and provide production and recovery services tailored to help them achieve their desired business outcomes. To learn more, visit [www.sungardas.com](http://www.sungardas.com) or call 1-888-270-3657.

### Trademark information

Sungard Availability Services is a trademark or registered trademark of SunGard Data Systems

or its affiliate, used under license. The Sungard Availability Services logo by itself is a trademark or registered trademark of Sungard Availability Services Capital, Inc. or its affiliate. All other trademarks used herein are the property of their respective owners.

Amazon Web Services, the "Powered by Amazon Web Services" logo, the "Amazon Web Services Partner Network" logo are trademarks of Amazon.com, Inc. or its affiliates in the United States and/or other countries.

### Connect with Us

