Recover your applications in minutes with Disaster Recovery on AWS

Minimize downtime and data loss with fast, reliable recovery of on-premises applications in a cost-optimised way, using affordable storage, minimal compute, and point-in-time recovery
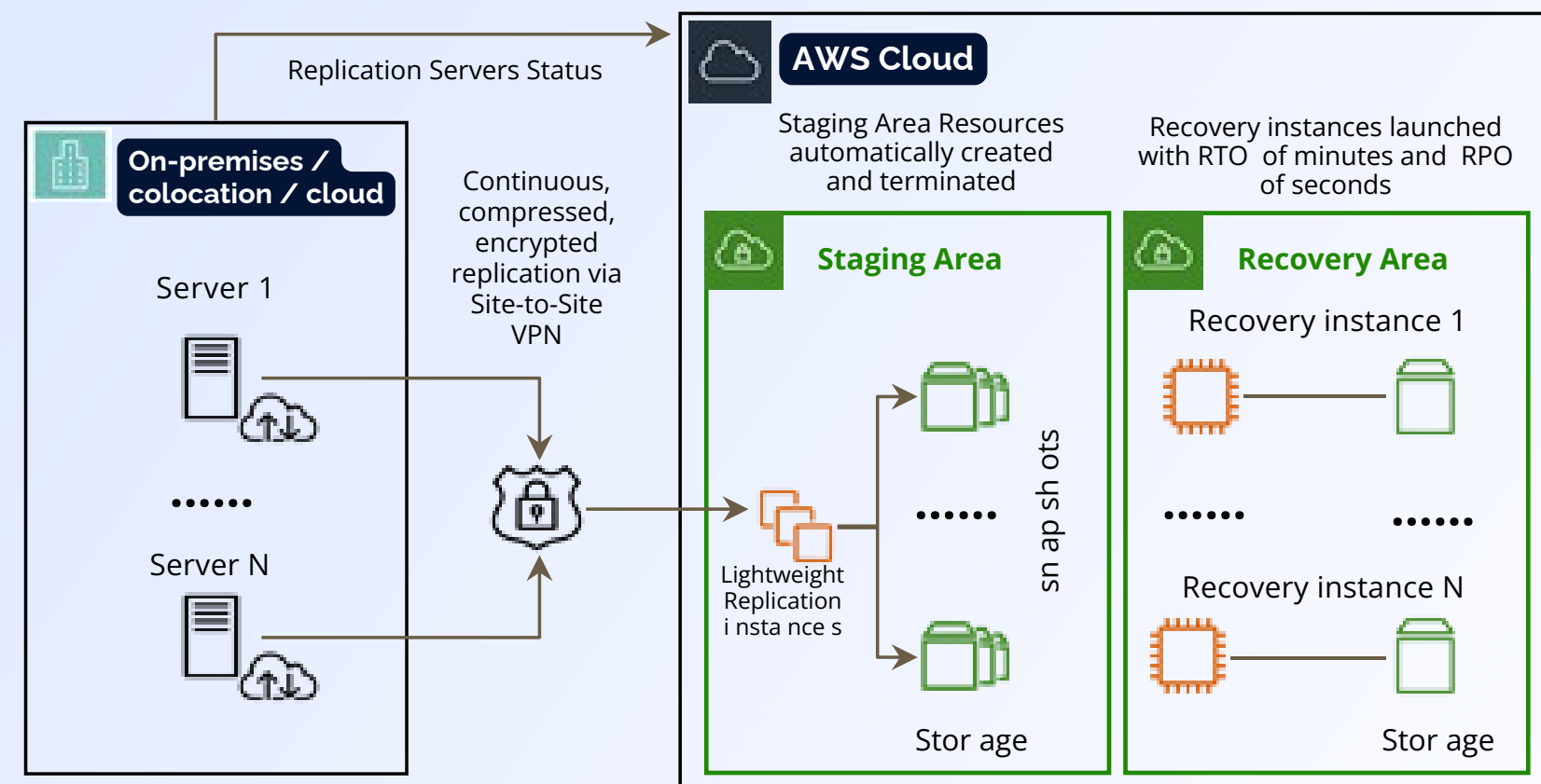
Common Business Challenges

On-premises or colocation Disaster Recovery sites

- Can be very expensive. Building and maintaining DR sites involves procuring and maintaining expensive redundant servers, storage and networking infrastructure, software licenses and high facilities costs
- Are difficult to scale as your business and data volumes grow
- Cannot be tested frequently and reliably without disrupting your production workloads
- Can take longer to recover. Usually, on-premises recovery requires IT teams to deal with scripting, manual administration and intervention, all of which require a lot of time and effort
- Present security challenges, such as people access to data, data tampering, equipment failure, natural disasters, etc.

Running your Disaster Recovery site on AWS you

- Save costs by removing idle recovery site resources, and pay for your full disaster recovery site only when needed
- Recover your applications within minutes, at their most up-to-date state or from a previous point in time.
- Use a unified process to test, recover, and fail back a wide range of applications, without specialised skill sets
- Automate actions such as configuring your environment, cleaning up drill resources or activating monitoring tools on launched instances

Replication Servers Status

AWS Cloud

On-premises / colocation / cloud

Continuous, compressed, encrypted replication via Site-to-Site VPN

Staging Area Resources automatically created and terminated

Recovery instances launched with RTO of minutes and RPO of seconds

Server 1

Staging Area

Recovery Area

Recovery instance 1

Server N

Lightweight Replication instances

snapshots

Recovery instance N

Storage

Storage

Our Disaster Recovery Offering

	Silver	Gold	Platinum
Setup Source Servers Replication and Recovery	Up to 5 Servers	Up to 10 Servers	Up to 20 Servers
AWS Account setup	☑	☑	☑
AWS Elastic Disaster Recovery setup	☑	☑	☑
Setup Ransomware Recovery through Point-in-Time snapshots	☑	☑	☑
Active Directory setup	☑	☑	☑
Infrastructure Connectivity setup	via site-to-site VPN	via site-to-site VPN	via site-to-site VPN
Monitoring setup	☑	☑	☑
User Connectivity setup	☑	☑	☑
Professional Service Fees	5 person-days	10 person-days	20 person-days
Monthly support	On Request	On Request	On Request
Drills, Failover and Failback Services	On Request	On Request	On Request

LCM Go Cloud is an AWS Partner specialised in advanced Storage Solutions with extensive experience in Disaster and Ransomware Recovery Solutions implementation

GAC

GAC sets up a disaster recovery site on AWS, ensures business continuity, enhances resilience, optimises IT costs and achieves RTO of minutes

Learn more:

https://www.lcmgocloud.com/gac-disaster-recovery

Prerequisites for the Client:
- A valid internet connection minimum 100 mbps
- Source servers Operating System: Windows Server or Linux

Notes:
- Recovery Objectives: RPO in seconds, RTO in minutes; for different RPOs/RTOs please contact us: https://www.lcmgocloud.com/contact-us
- For > 20 Source Servers please contact us: https://www.lcmgocloud.com/contact-us
- AWS Services consumption costs are not included in the above fees
- Active Directory setup is applied only when source serves are joined to a domain

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