

# SharePlex® for Oracle on Amazon Web Services (AWS)

Simplify your journey to the cloud with a cost-effective, cloud-based database replication and migration solution.

A recent DBTA survey revealed that 27 percent of organizations anticipate cloud migration projects in the upcoming year and a full 63 percent expect to migrate to the cloud within the next two to three years. Amazon Web Services (AWS) offers large and small enterprise and government organizations the ability to leverage cloud-based computing to decrease IT costs and scale key workloads. For customers leveraging AWS for their database needs, SharePlex® for Oracle on AWS facilitates the path to the cloud with no impact to mission-critical operations to and from the cloud – with no downtime and no data loss.

SharePlex ensures high availability and business continuity, with near-real time replication and no interruptions to end-user productivity. Data is continuously replicated from one database server to another, without the need for special scheduling. SharePlex immediately replicates any change in data on the source to the target, so the target

database is always in sync and the data is always instantly available. And unlike other solutions, SharePlex employs a streaming process outside the database instance — creating a small footprint for minimal impact on database performance and network capacity.

# FAST, RELIABLE CLOUD MIGRATION

AWS offers you the ability to leverage the cloud in order to decrease IT costs and scale key workloads. SharePlex for Oracle on AWS supports your organization's journey to the cloud with fast, reliable cloud migrations.

# MITIGATE RISK OF DATABASE DOWNTIME

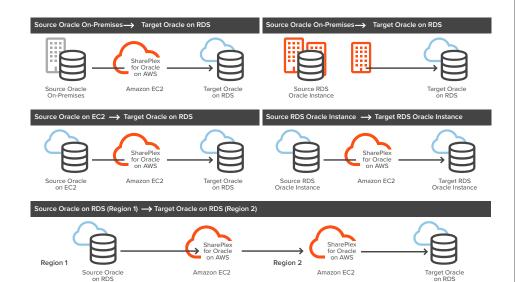
Migrate mission-critical application data to your Oracle database as a service (Amazon Oracle RDS) without interrupting user access through real-time database replication.

ind unlike ploys a "In my experience, Shareplex is fast, flexible, easy to install and configure, and easy to maintain. From my perspective, the conversion ... to SharePlex was amazingly simple and went very well."

Kane M. 10/27/17 G2 Crowd

# **BENEFITS:**

- Mitigates risk of database downtime
- Replicates and integrates data in near-real time from your on-premises database to the AWS database
- Replicate from on-premises databases to the cloud without interrupting end-users
- Helps ensure high availability and disaster recovery of mission-critical Oracle databases during migration
- Available as a product running in AWS which eliminates the footprint on your on-premises environment
- · Eliminates vendor lock in
- Includes award-winning, industryleading 24/7 technical support



#### SYSTEM REQUIREMENTS

## **OPERATING SYSTEMS**

Unix

Linux

Windows

## **SOURCE DATABASE**

Oracle RDS 11.2 and later

#### TARGET DATABASE

Oracle RDS

#### **SERVICES**

Amazon Web Services

For additional requirements, please visit support.quest.com

#### **NEAR ZERO-DOWNTIME**

Whether installed on-premises or running from the AWS marketplace, SharePlex provides near-real time migrations to your cloud database on AWS with no impact to users. Because you still have to support your daily operations during migrations, SharePlex enables you to replicate back from the cloud into your on-premises data warehouse. No data loss. No interruption to user productivity.

## SEAMLESS DATA INTEGRATION WITHIN A HYBRID ECOSYSTEM

Whether you are delivering data for analytics or consuming data for reporting, SharePlex supports a variety of topologies including bidirectional replication with built-in compare and sync.

#### **AVOID VENDOR LOCK IN**

SharePlex for Oracle in AWS offers flexibility because you are not locked in to using middleware from your database vendor. Organizations drive databases to the cloud to save infrastructure and administration costs. Middleware replication solutions cannot be on-premises. With SharePlex for AWS Marketplace, SharePlex can remotely run in AWS and deliver enterprise replication workloads safely and reliably.

#### **COMPREHENSIVE CAPABILITIES**

SharePlex offers comprehensive, cost-effective and robust solutions for database migrations, upgrades, and data integration – whether you're replicating between data centers on premises or in hybrid environments.

#### **UNRIVALED SUPPORT**

SharePlex comes with an unrivaled. mission-critical and highly-rated 24/7, 365 support that has earned multiple industry awards.

#### **ABOUT QUEST**

At Quest, our purpose is to solve complex problems with simple solutions. We accomplish this with a philosophy focused on great products, great service and an overall goal of being simple to do business with. Our vision is to deliver technology that eliminates the need to choose between efficiency and effectiveness, which means you and your organization can spend less time on IT administration and more time on business innovation.





