



6 WEEKS

# Database migration: Oracle to Amazon Aurora Jumpstart package

## Real world experience guides you through the process of migrating from Oracle to Amazon Aurora

Employing OpenSCG's Oracle Migration POC and leveraging the OpenSCG Migration Toolkit enables your organization to create a successful path for cloud migration. OpenSCG will walk you through each step of the process, demonstrating how you will benefit by migrating your databases and applications to Amazon Aurora running on PostgreSQL.

If your organization has an Oracle database environment, but is faced with rising licensing fees, consider working with OpenSCG to migrate to Amazon Aurora. OpenSCG will deliver an innovative, cost-effective solution by migrating your existing business applications to Amazon Web Services (AWS) based on the Oracle Migration Proof-of-Concept (POC) they have developed. The POC simplifies and accelerates the process of moving your databases and applications to the cloud.

### Education:



OpenSCG will introduce you to the advanced capabilities of PostgreSQL, and demonstrate how migrating to Amazon Aurora will benefit your business. OpenSCG will compare your existing databases with the PostgreSQL on Amazon Aurora environment, go over the available deployment options, and identify the key migration success factors.

### Migrate:



OpenSCG relies on automated tools and migration experts (they have migrated hundreds of databases to PostgreSQL) to convert your Oracle database schema and application code to PostgreSQL, and then deploys your running applications as a proof of concept to Amazon Aurora.

### Assess:



OpenSCG will work closely with your organization to understand your business needs, and also analyze your database and application schema, data, and code, to gauge the compatibility and migration requirements.

### Develop strategy:



Before and during the migration process, OpenSCG will determine potential gaps that could present problems and make recommendations on how to address these. They will also design a data layer strategy and calculate ROI.

The proven execution model employed by OpenSCG helps to address potential concerns when migrating from Oracle to Amazon Aurora and PostgreSQL, because they carefully evaluate business applications and workloads, technical operations, production support, and the training that will be required to deliver successful cloud adoption.