



6 WEEKS

# Database Migration: Oracle to Amazon Aurora

DB Best supports the AWS Database Migration Service (DMS), was an early adopter of the AWS Schema Conversion Tool (SCT), and has helped customers migrate hundreds of databases to Amazon Aurora. They are uniquely qualified to help your organization streamline its database migration projects with their 12-step migration methodology. Below are some examples of how DB Best can help you cost-effectively accelerate cloud adoption.

## AWS Schema Conversion Tool support:



DB Best can help you understand the features and capabilities of the AWS SCT, whether you need an accurate assessment, configuring migration options, or using the scripting console, they can help.

## Migration conversion testing:



A key component of the database cloud migration process is being able to test code and determine its correctness after cloud adoption. DB Best uses tools it has developed to accelerate the functional testing process.

## Migrating data with the AWS Database Migration Service:



DB Best will help you maximize the use of the AWS DMS by setting up custom mapping rules between the AWS DMS and AWS SCT. Their expertise lends itself to developing strategies and customizing data movement scripts using data integration tools to ensure integrity.

## Architectural design and project guidance:



DB Best will work with your team to evaluate your current databases, applications, and infrastructure to help you develop the ideal future-state architecture for your AWS environment. Once this is in place, they will work with you, following the 12-step methodology, to guide you to cloud adoption.

## Application code conversion:



Using the AWS SCT Application Conversion Project, DB Best can implement a strategy that identifies and converts application code for Java, C++, C#, or "Any" source projects. They also have a wide range of tools that are used to fix code when migrating databases to AWS.

## AWS services discovery:



Some database features, such as Oracle send email calls that use UTL SMTP, which cannot be converted to Amazon Aurora. DB Best will help your team configure AWS services for sending emails and performing automated jobs.