



AWS PostgreSQL Deep Dive and SCT / DMS Hands-on Labs

Date: November 20-21, 2019
Location: Americold, 10 Glenlake Pkwy, South Tower, Atlanta, GA 30328

All Times Eastern. Please note: times allocated for each section may change due to participation/Q&A.

November 20th – AWS PostgreSQL Workshop

8:30 AM - 8:45 AM	Welcome and Introductions
8:45 AM – 10:00 AM	PostgreSQL Architecture <ul style="list-style-type: none">– Comparison to Oracle (features/tools)
10:00 AM – 12:00 PM	Introduction to Aurora
12:00 PM - 1:00 PM	Lunch
1:00 PM – 3:30 PM	PostgreSQL Deeper Dive <ul style="list-style-type: none">– PostgreSQL Transaction Control– PSQL Introduction– Logical Backup– Routine Maintenance– Locking, Tuning– PL/PGSQL<ul style="list-style-type: none">– Comparison to Oracle
3:30 PM – 4:30 PM	Monitoring <ul style="list-style-type: none">– PostgreSQL System Catalog– Performance Insights
4:30 PM	Close Out



Day 2 (November 21st) – AWS Database Migration Immersion Day

8:30 AM – 9:00 AM	Review Outstanding Questions from PostgreSQL Training
9:00 AM - 10:00 AM	Introduction to Database Migration Workshop Lab: Environment Setup
10:00 AM - 10:45 AM	AWS Schema Conversion Tool (SCT)
10:45 AM – 11:00 AM	Break
11:00 AM - 12:00 PM	Lab: Schema Conversion Tool - Oracle to Amazon Aurora PostgreSQL
12:00 PM - 1:00 PM	Lunch
1:00 PM - 1:45 PM	AWS Database Migration Service (DMS)
1:45 PM - 3:00 PM	Lab: Database Migration Service - Oracle to Amazon Aurora (PostgreSQL)
3:00 PM	Close Out and Next Steps