

# **EDB Postgres Distributed Essentials Instructor-Led Training**

Version: This is a v5 course

#### Duration: 3 days

#### Audience

- DBAs
- Database Architects and Solution Architects

## Description

Learn the essentials of Postgres high availability using EDB Postgres Distributed. This course provides the skills required to design, deploy, and manage a highly available Postgres database using EDB Postgres Distributed (PGD). This understanding will prepare you to install, configure, manage, and monitor EDB Postgres Distributed and understand real-time data integration and replication in mission-critical systems.

## **Course outline**

- Introduction
- EDB Postgres Distributed Architecture
- Installation & Cluster Setup
- Configuration and Customization
- Command Line Interface PGD
- Connection Routing PGD-Proxy
- Managing Nodes
- DDLs and Sequences
- Replication Conflicts and Resolutions
- Monitoring PGD Replication

#### **Prerequisites**

- Working knowledge of EDB Postgres Advanced Server
- Good understanding of Postgres Streaming and Logical Replication
- Basic experience with the use of the Linux operating system is helpful

## Lab Prerequisites

• Labs are designed for the AWS environment

## Certification

This private, instructor-led course includes 1 complimentary attempt/student at the EDB Postgres Distributed Essentials certification exam/digital badge. For more information on EDB Certification, visit the <u>Training Portal</u>.

Please contact us for pricing and be sure to visit the EDB Training website.