

## EDB Postgres Essentials Instructor-Led Training

**Version:** This course is available in versions 15 and 14

**Duration:** 4 days

### Audience

- DBAs
- Other IT Professionals

### Description

Learn the essentials of administering enterprise-scale data solutions using the different tools available in EDB Postgres Advanced Server; providing the skills required to design, implement, and manage EDB Postgres Advanced Server. This understanding will prepare you to install, configure, manage, and maintain EDB Postgres Advanced Server as well as manage large, highly available databases and their security requirements with confidence.

### Course outline

- Introduction and Architectural Overview
- System Architecture
- EDB Postgres Advanced Server Installation
- User Tools – Command Line Interfaces
- Database Clusters
- Configuration
- Data Dictionary
- Creating and Managing Databases
- Database Security
- Monitoring and Admin Tools Overview
- SQL Primer
- Backup, Recovery and Point-in Time Recovery
- Routine Maintenance Tasks
- Moving Data Using COPY Command
- Replication and High Availability Tools

### Prerequisites

- Basic experience in database administration
- Intermediate knowledge of RDBMS concepts
- Basic understanding of SQL
- Basic experience with the use of the Linux operating system is helpful

### Certification

This private, instructor-led course includes 1 complimentary attempt/student at the EDB Postgres Advanced certification exam/digital badge. For more information on EDB Certification, visit the [Training Portal](#).