

## EDB Postgres AI Database Essentials v17 Instructor-Led Training

**Version:** This is a version 17 course

**Duration:** 4 days

### Audience

- DBAs
- Other IT Professionals

### Description

Learn the essentials of administering enterprise-scale data solutions using EDB Postgres AI Enterprise Postgres (Oracle Compatible). This course provides the skills required to design, implement, and manage your environment, including how to install, configure, manage, and maintain your enterprise-grade Postgres. You'll also learn how to confidently manage large, highly available databases and their security requirements.

### Course outline

- Introduction and Architectural Overview
- System Architecture
- Enterprise Postgres 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 AI Database Essentials v17 Certification exam/digital badge. For more information on EDB Certification, visit the [Training Portal](#).

