

## EDB Postgres<sup>®</sup> AI Database Advanced Instructor-Led Training

**Version:** This course is available in versions 18, 17 and 15

**Duration:** 3 days

### Audience

- DBAs
- Architects
- Database Professionals

### Description

Develop expert-level DBA competencies in database optimization, benchmarking, and high-availability architecture. This deep dive covers the underlying structures of advanced replication and monitoring, empowering you to implement scalable solutions.

### Course outline

- Introduction
- Database Monitoring
- SQL Tuning
- Performance Tuning
- Performance Benchmarking
- Extensions
- Table Partitioning
- Connection Pooling
- Cloning
- Transparent Data Encryption
- Upgrading Best Practices

### Prerequisites

- Understanding of Enterprise Postgres (Oracle Compatible) formerly known as EDB Postgres Advanced Server
- Basic experience in database administration
- Intermediate knowledge of RDBMS concepts
- Basic understanding of SQL
- Basic understanding of Linux operating system is helpful

### Certification

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

Please [contact us](#) for pricing and be sure to visit the [EDB Training website](#).