

## EDB Advanced for PostgreSQL® Instructor-Led Training

**Version:** This course is available in versions 18 and 16

**Duration:** 3 days

### Audience

- DBAs
- Architects
- Database Professionals

### Description

This course is a deep dive into the technical mastery needed to manage, optimize, and scale enterprise-grade databases. You will gain comprehensive knowledge of advanced DBA responsibilities and the essential tools for managing, optimizing, and scaling these critical database systems

### Course outline

- Introduction
- Database Monitoring
- SQL Tuning
- Performance Tuning
- Performance Benchmarking
- Extensions
- Table Partitioning
- Connection Pooling
- Foreign Data Wrappers
- Upgrading Best Practices

### Prerequisites

- Understanding of PostgreSQL
- Basic experience in database administration
- Intermediate knowledge of RDBMS concepts
- Basic understanding of SQL
- Basic understanding of Linux operating system is helpful

### Certification path

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

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