# EDB CloudNativePG Essentials Instructor-Led Training

**Version:** This course is available in versions 1.25

**Duration**: 3 Days

## Audience
- DevOps
- DBAs
- Cloud Architects

## Description
EDB CloudNativePG Essentials training is designed to equip you with the skills and knowledge required to effectively deploy, manage, and scale PostgreSQL databases using CloudNativePG on Kubernetes. Whether you're a database administrator, DevOps engineer, or cloud architect, this course will provide you with the tools to confidently manage enterprise-grade PostgreSQL clusters in cloud-native environments.

## Course outline
- Introduction
- Architecture
- CloudNativePG Installation
- Managing a CloudNativePG Cluster
- Configuration
- Security, Monitoring and Logging
- Instance and Resources Management
- Backup and Recovery
- Replication and High Availability
- Upgrades

## Prerequisites
- Basic knowledge of Postgres and Kubernetes
- Knowledge of replication, backups, and high availability concepts is a plus
- 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 CloudNativePG Essentials 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.