

# Advanced PostgreSQL Administration

Kód kurzu: PostgreSQL4

Learn how to best fulfill the more advanced DBA responsibilities including database tuning and benchmarking, monitoring, and more. The concepts and architecture that support these more in-depth topics, along with the options available to carry them out, are covered in detail. This includes how to make the best use of tools available to perform these tasks more efficiently.

| Pobočka    | Dní | Katalógová cena | ITB |
|------------|-----|-----------------|-----|
| Praha      | 3   | 21 500 Kč       | 30  |
| Brno       | 3   | 21 500 Kč       | 30  |
| Bratislava | 3   | 1 040 €         | 30  |

Všetky ceny sú uvedené bez DPH.

## Termíny kurzu

| Dátum      | Dní | Cena kurzu | Typ výučby | Jazyk výučby | Lokalita                   |
|------------|-----|------------|------------|--------------|----------------------------|
| 14.04.2025 | 3   | 21 500 Kč  | Prezenčný  | CZ/SK        | Gopas Praha Prezenční      |
| 28.04.2025 | 3   | 1 040 €    | Online     | CZ/SK        | Gopas Bratislava Online    |
| 28.04.2025 | 3   | 21 500 Kč  | Online     | CZ/SK        | Gopas Praha Online         |
| 14.07.2025 | 3   | 1 040 €    | Prezenčný  | CZ/SK        | Gopas Bratislava Prezenční |

Všetky ceny sú uvedené bez DPH.

## Who is the course for

- DBAs
- Architects
- Database Professionals

## Description

Learn how to best fulfill the more advanced DBA responsibilities including database tuning and benchmarking, monitoring, and more. The concepts and architecture that support these more in-depth topics, along with the options available to carry them out, are covered in detail. This includes how to make the best use of tools available to perform these tasks more efficiently.

## 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

## Course outline

- Introduction
- Database Monitoring
- SQL Tuning
- Performance Tuning
- Performance Benchmarking
- Extensions
- Table Partitioning

### GOPAS Praha

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved

# Advanced PostgreSQL Administration

- Connection Pooling
- Foreign Data Wrappers
- Upgrading Best Practices

## Certification path

This course includes 1 complimentary attempt/student at the PostgreSQL Advanced certification exam/digital badge.

**GOPAS Praha**  
Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Brno**  
Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Bratislava**  
Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved