Configure and migrate to Azure Database for PostgreSQL (DP-3021)

ID DP-3021 **Price** 690.— € (excl. tax) **Duration** 1 day

Course Overview

Azure Database for PostgreSQL is a Platform as a Service database service in the Microsoft cloud. It bases itself on the PostgreSQL open-source relational database and includes built-in high availability, automatic backup and restore, as well as comprehensive security features. The pay-as-you-go pricing model provides predictable performance and near-instant scaling. In this learning path, you learn the main features of PostgreSQL and how they work in Azure Database for PostgreSQL. You learn about the different Azure Database for PostgreSQL implementation options, and how to configure a server for your needs.

Prerequisites

- Demonstrate an understanding of relational databases.
- Demonstrate an understanding of basic SQL.

Course Content

- Explore PostgreSQL architecture
- Understand client-server communication in PostgreSQL
- Understand PostgreSQL query processing
- Secure Azure Database for PostgreSQL
- Procedures and functions in PostgreSQL
- Understand write-ahead logging
- Configure and manage Azure Database for PostgreSQL
- Understand concurrency in PostgreSQL
- Tune queries in Azure Database for PostgreSQL
- Migrate to Azure Database for PostgreSQL flexible server

About Fast Lane

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