



# Implement scalable database solutions using Azure SQL (DP-300T00)

**ID DP-300T00** **Price 2,390.— €(excl. tax)** **Duration 4 days**

## Course Overview

This course provides students with the knowledge and skills to create a SQL Server database infrastructure for cloud, on-premises and hybrid relational databases and who work with the Microsoft PaaS relational database offerings. Additionally, it will be of use to individuals who develop applications that deliver content from SQL-based relational databases.

You could also consider this this Applied Skills if you need to demonstrate the skills required to migrate on-premise SQL workloads to Azure. If you have already achieved the DP-300 certification and are in-role as a DBA preparing for a migration project, leverage the Applied Skill credential so you can demonstrate validated experience of migrating a database.

- Plan and implement a high availability and disaster recovery environment

- [Migrate SQL Server workload to Azure SQL \(DP-3001\)](#)

## Who should attend

The audience for this course is data professionals managing data and databases who want to learn about administering the data platform technologies that are available on Microsoft Azure. This course is also valuable for data architects and application developers who need to understand what technologies are available for the data platform with Azure and how to work with those technologies through applications.

## This course is part of the following Certifications

Microsoft Certified: Azure Database Administrator Associate (MCADAA)

## Course Content

- Plan and implement data platform resources
- Implement a secure environment for a database service
- Monitor and optimize operational resources in Azure SQL
- Optimize query performance in Azure SQL
- Automate database tasks for Azure SQL

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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