

COURSE: 20765C Provisioning SQL Databases

This course is designed to teach students how to provision SQL Server databases both on premise and in SQL Azure, individuals perform database administration and maintenance as their primary area of responsibility, or work in environments where databases play a key role in their primary job.

Summary

<i>Duration:</i>	<i>5 days/ 40 hours</i>
<i>Level:</i>	<i>200*</i>
<i>Delivery method:</i>	<i>In class</i>
<i>Language:</i>	<i>Bulgarian/English</i>

* The difficulty level is consistent with the widely accepted scale of technical difficulty of training on Microsoft Corp

AUDIENCE:

- The primary audience for this course is individuals who administer and maintain SQL Server databases.
- The secondary audiences for this course are individuals who develop applications that deliver content from SQL Server databases.

AFTER THE TRAINING ATTENDEES WILL BE ABLE TO:

- Provision a Database Server
- Upgrade SQL Server
- Configure SQL Server
- Manage Databases and Files (shared)
- Provision, migrate and manage databases in the cloud

TOPICS:

Module 1. SQL Server Components

Module 2. Installing SQL Server

Module 3. Upgrading SQL Server to SQL Server 2017

Module 4. Working with Databases

Module 5. Performing Database Maintenance

Module 6. Database Storage Options

Module 7. Planning to Deploy SQL Server on Microsoft Azure

Module 8. Migrating Databases to Azure SQL Database

Module 9. Deploying SQL Server on a Microsoft Azure Virtual Machine

Module 10. Managing databases in the Cloud