

# 55369AC Provisioning Databases on SQL Server

**Duration: 5 Days** 

# **Course Description:**

This five-day instructor-led course is intended for IT professionals who are interested in expanding their knowledge base and technical skills about SQL Server. In this course, students learn how to provision SQL Server databases both on-premises and in Azure. The course covers new installations and migrations from existing installations.

# **Target Audience:**

This course is intended for novice database developers, database administrators, Business Intelligence developers, report creators, and application developers who have an understanding of relational database concepts and have basic Windows navigation skills.

# **Prerequisites:**

- Basic understanding of relational databases
- Basic Windows knowledge

#### **Course Outlines:**

- Understand the components of SQL Server
- Install a SQL Server system
- Upgrade your SQL Server
- Configure your databases and data files
- Maintain your databases
- Configure storage to support SQL Server databases
- Design a cloud-based installation of SQL Server
- Move databases into the cloud
- Use an Azure Virtual Machine to host SQL Server
- Administer databases hosted in Microsoft Azure