768 – Microsoft – Developing SQL Data Models

Microsoft Official Courses (MOC)

Course 20768C: Developing SQL Data Models

Microsoft
Partner

About this Course:

- The focus of this 3-day instructor-led course is

on creating managed enterprise BI solutions. It describes how to implement both multidimensional and tabular data models and how to create cubes, dimensions, measures, and measure groups. This course helps you prepare for the Exam 70-768.

Course Goals/Skills:

- Describe the components, architecture, and nature of a BI solution
- Create a multidimensional database with Analysis Services
- Implement dimensions in a cube
- Implement measures and measure groups in a cube
- Use MDX syntax
- Customize a cube
- Implement a tabular database
- Use DAX to query a tabular model
- Use data mining for predictive analysis

Intended Audience:

- The primary audience for this course are database professionals who need to fulfil BI Developer role to create enterprise BI solutions.
- Primary responsibilities will include:
  • Implementing multidimensional databases by using SQL Server Analysis Services
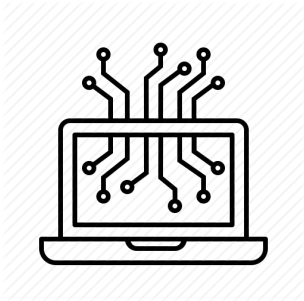 • Creating tabular semantic data models for analysis by

using SQL Server Analysis Services

Course Format:

Присъствен (Classroom) **Курс в Учебната ни зала или В Офис на Клиент**	**Онлайн (Online/Virtual)** **Курс във виртуална зала с инструктор**

Course Language Option

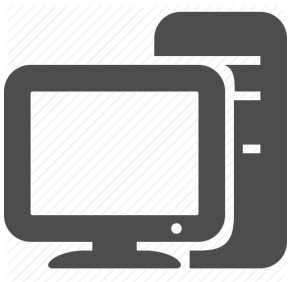|	
Български (Bulgarian)	**Английски (English)**

You can choose the language in which the training will be conducted — Bulgarian or English. All our instructors are fluent in English.

Student Guides:

The training materials are available in electronic format. They can be used online / offline on any device. Lifetime access.
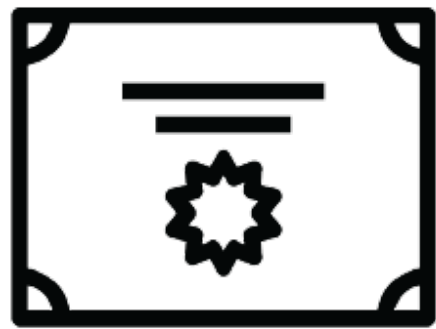

Lab Environment:

Each student has their own lab environment where the exercises take place, part of the course. You do not need to install software on a computer or special hardware requirements. Participants in a face-to-face format in our Training Center have an individual computer during the training.

At Course Completion:

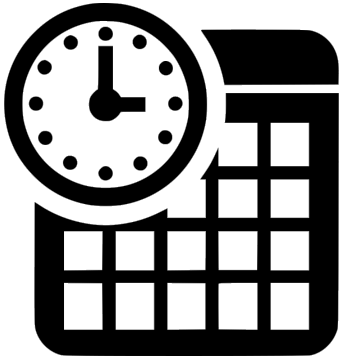|	
Lifetime Access - Video Archive 24/7	**Certificate of Course Completion**

Lifetime access to a video archive with recording of each individual lecture.

Official internationally recognized certificate for completed training course.

Course Duration:

- 3 working days (09:00 – 17:00)
  or
  24 h training (theory and practice) in overtime with a duration of 3 weeks
  Saturday and Sunday 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
  Monday and Wednesday 19:00 – 23:00
  Tuesday and Thursday 19:00 – 23:00

Payment

For this course you can use and pay with Microsoft Software Assurance Training Vouchers

An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

Next Class:

Apr 22
22 April 2024 @ 09:00 - 25 April 2024 @ 17:00 EEST ↻

[AZ-801T00: Configuring Windows Server Hybrid Advanced Services](#)

May 6
6 May 2024 @ 09:00 - 9 May 2024 @ 17:00 EEST ↻

[AZ-800T00: Administering Windows Server Hybrid Core Infrastructure](#)

May 27
27 May 2024 @ 09:00 - 30 May 2024 @ 17:00 EEST ↻

[AZ-801T00: Configuring Windows Server Hybrid Advanced Services](#)

Jun 3
3 June 2024 @ 09:00 - 6 June 2024 @ 17:00 EEST ↻

[AZ-800T00: Administering Windows Server Hybrid Core Infrastructure](#)

Jun 24

24 June 2024 @ 09:00 - 27 June 2024 @ 17:00 EEST ↻

[AZ-801T00: Configuring Windows Server Hybrid Advanced Services](#)

[View Calendar](#)
For more information, use the contact form.

We will contact you to confirm the dates.

Prerequisites:

- In addition to their professional experience, students who attend this training should already have the following technical knowledge:

  - Basic knowledge of the Microsoft Windows operating system and its core functionality.
  - Working knowledge of relational databases.
  - Some experience with database design.

The course prepares for the following certification levels

- **70-768 Developing SQL Data Models**

- [You can be certified in our test center with a voucher](#)

[with a discount on the price of the exam.](#)