467 - Designing Business Intelligence Solutions with Microsoft SQL Server 2014

Microsoft Official Courses (MOC)

Course 20467D: Designing Business Intelligence Solutions with Microsoft SQL Server 2014





About this Course:

• This training course teaches database and business intelligence (BI) professionals how to plan and design a BI solution that is based on Microsoft SQL Server 2014 and other Microsoft BI technologies.

Course Goals/Skills:

- Plan a BI solution.
- Plan SQL Server BI infrastructure.
- Design a data warehouse.
- Design an extract, transform and load (ETL) solution.
- Design analytical data models.
- Plan a BI delivery solution.
- Design a Reporting Services solution.
- Design a Microsoft Excel-based reporting solution.
- Plan a SharePoint Server BI solution.
- Monitor and optimize a BI solution.
- Operate a BI solution.

Audience:

• This course is not designed for students who are new to SQL Server 2014 BI technologies; it is targeted at BI professionals with experience of implementing solutions with SQL Server database Engine, SQL Server Integration Services, SQL Server Analysis Services, and SQL Server Reporting Services.

Course Format:



Course Language Option

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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:

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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:

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

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

Official internationally recognized certificate for completed training course.

Course Duration:

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• 5 working days (09:00 - 17:00)

or

40 h training (theory and practice) in overtime with a duration of 4 weeks

Saturday and Sunday 10:00 - 14:00, 14:00 - 18:00, 18:00 - 22:00

Payment



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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:

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Jul 1 1 July 2024 @ 09:00 - 4 July 2024 @ 17:00 EEST ~

AZ-800T00: Administering Windows Server Hybrid Core Infrastructure

Jul 22

22 July 2024 @ 09:00 - 25 July 2024 @ 17:00 EEST $^{\circ}$

AZ-801T00: Configuring Windows Server

Hybrid Advanced Services

Aug 5

5 August 2024 @ 09:00 - 8 August 2024 @ 17:00 EEST

<u>AZ-800T00: Administering Windows Server</u> <u>Hybrid Core Infrastructure</u>

Aug 26

26 August 2024 @ 09:00 - 29 August 2024 @ 17:00 EEST

AZ-801T00: Configuring Windows Server Hybrid Advanced Services

Sep 2

2 September 2024 @ 09:00 - 5 September 2024 @ 17:00 EEST ~

<u>AZ-800T00: Administering Windows Server</u> <u>Hybrid Core Infrastructure</u>

<u>View Calendar</u>

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:
 - A basic understanding of dimensional modeling (star schema) for data warehouses
 - Basic server hardware knowledge
 - The ability to create Integration Services

- packages that include control flows and data flows
- The ability to create a basic multidimensional cube with Analysis Services
- The ability to create a basic tabular model with PowerPivot and Analysis Services
- The ability to create Reporting Services reports with Report Designer
- The ability to implement authentication and permissions in the SQL Server database engine, Analysis Services, and Reporting Services
- Familiarity with SharePoint Server and Microsoft
 Office applications particularly Excel

The course prepares for the following certification levels

- -70-467: Designing Business Intelligence Solutions with Microsoft SQL Server
- You can be certified in our test center with a voucher with a discount on the price of the exam.