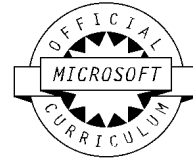


Course Outline

10990-Analyzing Data with SQL Server Reporting Services



Duration: 3 days (18 hours)

Target Audience:

The primary audience for this course is database professionals who need to fulfil a BI developer role to create reports. Primary responsibilities will include implementing reports and mobile reports. The secondary audiences for this course are power information workers.

Prerequisites:

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

- 20761A: Querying Data with Transact-SQL

Topics Covered:

- Module 1: Introduction to Business Intelligence and Data Modelling
 - Introduction to business intelligence
 - The Microsoft business intelligence platform
 - Introduction to reporting services
 - Lab: Exploring an enterprise BI solution After completing this module, you will be able to:
 - Describe key concepts in business intelligence
 - Describe the Microsoft BI platform
 - Describe key concepts in reporting services
- Module 2: Reporting Services Data
 - Data connections
 - Connection strings
 - Filters and parameters
 - Lab: Configuring a data connection After completing this module, you will be able to:
 - Describe data connections and connection strings
 - Describe filters and parameters
- Module 3: Implementing reports
 - Creating a report with the report wizard
 - Creating a report
 - Showing data graphically
 - Lab: Creating a report After completing this module, you will be able to:
 - Create a report using the report wizard
 - Show data graphically

- Module 4: Creating a Map Report
 - Implementing filters and parameters
 - Implementing sorting and grouping
 - Publishing a report
 - Lab: Creating a map report After completing this module, you will be able to:
 - Implement filters and parameters
 - Implement sorting and grouping
 - Publish a report
- Module 5: Creating Mobile Reports
 - Overview of SQL Server mobile reports
 - Preparing data for mobile reports
 - Mobile report publisher
 - Lab: Mobile reports After completing this module, you will be able to:
 - Describe SQL Server mobile reports
 - Prepare data for mobile reports
 - Publish mobile reports