Reporting Services

2 day training course







Course contents

This course will cover the following topics. Those marked with (*) will be covered if time allows.

Introduction to SSRS

- Visual Studio and SSDT
- Solutions and projects
- The Visual Studio environment

Designing a Simple Report

- Authoring a report
- Using report items
- Selecting and formatting items
- Number formats

Data sources and datasets

- Shared data sources
- Shared vs embedded datasets
- Using Query Designer

Tables

- Structure of a table
- Formatting tables
- Interactive sorting
- Repeating page headers

Grouping tables

- Using the grouping panes
- Row and column groups
- Displaying subtotals
- Outlining

Expressions

- Calculated fields
- The ReportItems collection
- Using built-in fields
- Conditional formatting

Pages and printing

- Page headers and footers
- Pagination between groups
- Header and footer expressions

Parameters

- Using query parameters
- Creating drop lists
- Multi-value drop lists
- Formatting using parameters

Indicators

- Creating indicators
- Changing the symbols displayed
- Stopping indicators stretching

Gauges

- Creating and formatting gauges
- Gauge panels
- Pointers, scales and ranges

Matrices

- Areas of a matrix
- Sorting and grouping matrices
- Creating and formatting subtotals

Charts

- The areas of a chart
- Creating charts
- Formatting charts

Data bars and sparklines

- Need for a grouped row
- Creating data bars
- Creating sparklines

Lists

- Creating and formatting lists
- Grouping using lists
- Using rectangles in lists

Subreports (*)

- Creating a child report
- Creating the main report
- Creating and formatting

Drill-through reports

- Parent and child reports
- Creating actions
- Passing values to a child report

Maps (*)

- ESRI shapefiles / spatial data
- Linking to datasets
- Map layers
- Center points and point layers

Deploying reports

- Setting the target server
- Deploying an entire project
- Deploying single reports

The SSRS web portal

- Browsing to the web portal
- Viewing reports
- Managing reports

Subscriptions (*)

- How subscriptions work
- Creating a new subscription
- Managing subscriptions

Pre-requisites for Reporting Services course

You do not need any prior knowledge of SQL to attend this course (although you should have an understanding of tables and databases).

Prices

Venue	Address	Price per place
London	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,425 per person + VAT
Manchester	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,050 per person + VAT
Online	Your home or office!	£875 per person + VAT

Scheduled Dates

Dates	Venue	Times	Price per place	Booking
Mon/Tue 07-08 December 2026	Online	09:30-16:30	£875 + VAT	Book this
Mon/Tue 08-09 February 2027	Online	09:30-16:30	£875 + VAT	Book this
Tue/Wed 23-24 March 2027	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 06-07 May 2027	Online	09:30-16:30	£875 + VAT	Book this
Tue/Wed 15-16 June 2027	Online	09:30-16:30	£875 + VAT	Book this

If you can't see the dates that you want, ask us about organizing a customized course at your office (we'll provide and set up the computers), or else an online course tailored to your needs.