

# **Report Builder**

# 2 day training course







# **Course contents**

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

#### **Basic reports**

- Text boxes and images •
- Selecting report items
- Formatting parts of a report •

#### Data sources and datasets

- Data sources .
- Datasets
- Using query designer ٠

#### **Tables**

- Creating tables
- Interactive sorting
- Floating headers

#### Grouping

- Inserting groups ٠
- Group headers/footers
- Displaying group totals
- Expanding and collapsing

#### **Expressions**

- The expression builder
- . The ReportItems collection
- Built-in fields
- Conditional formatting • expressions

#### Page set-up

- Page headers and footers
- Page names and numbers

#### Exporting reports

- The various report formats
- Using RenderFormat.Name

#### **Parameters**

- Creating parameters
- Filtering using parameters
- Drop list parameters
- Coping with empty tables •

#### **Matrices**

- Row and column groups
- Sorting and filtering matrices
- Creating subtotals

#### Charts

- Creating charts •
- The parts of a chart
- Formatting charts

#### Miniature charts (\*)

- Creating sparklines
- Creating data bars

#### **Graphical indicators**

- Creating and customising indicators
- Linear and radial gauges

#### Lists

- Page-per-record lists
- Dashboard lists
- Other list ideas •

#### Subreports (\*)

- Creating a child report
- Creating the main report
- Linking the two reports

#### **Drill-through reports (\*)**

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

#### The SSRS web portal

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





## **Pre-requisites for Report Builder course**

There are no particular pre-requisites for this course, although a passing knowledge of how relational databases are formed will help. In particular, no knowledge of SQL is needed.

### **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
Thu/Fri 17-18 July 2025	Online	09:30-16:30	£875 + VAT	<u>Book this</u>
Wed/Thu 06-07 August 2025	Online	09:30-16:30	£875 + VAT	Book this
Mon/Tue 08-09 September 2025	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 16-17 October 2025	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 13-14 November 2025	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.