



# LEVEL 1 SQL REPORTING SERVICES 2016

## Course Objectives:

On completion of this course delegates will be able to design and deliver Analytical Business and Management Information reports, using Microsoft SQL Server Reporting Services.

## Target Audience:

This course is designed for report designers, new to SQL Reporting Services 2016, who are responsible for the creation and distribution of business and management reports.

## Pre-requisites:

Delegates must be able to use a Microsoft Windows and a mouse

**Delivery and duration:** 2 day On-site Instructor led course.

**Maximum No. Delegates:** 6

## Course Outline:

### Introduction to SQL Reporting Services and SQL

Overview of SQL Reporting Services  
Overview of SQL Commands

### Creating Reports with Wizards

Starting New Reports  
Connecting to Data Sources  
Creating the data for Reports  
Designing Reports  
Structuring Data within the report  
Placing Data in the Report Structure  
Applying Style Templates  
Publishing Reports  
Exporting Reports to other formats

### Creating Basic Reports

Overview of Report Definition Files  
Creating New Report Projects  
Creating New Reports  
Creating Shared Data Sources  
Creating Reports using the Report Designer

### Working with Data Regions in Reports

Overview of Data Regions  
Comparison of Data Region Types  
Using Data regions  
Adding Data Regions



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## Using Table Data Regions

Working with Table Rows  
Grouping Data in Table  
Adding Group Totals  
Adding Table Totals

## Formatting Reports using Report Designer

Applying Basic Formatting  
Setting the Format Property  
Applying Styles  
Triggering Page Breaks  
Working with Page Headers & Footers  
Adding Graphical Elements & Images

## Working with Expressions

Creating Calculated Fields  
Using Global Variables  
Using Aggregate Functions

## Creating Simple Charts

Overview of using Charts  
Adding Charts  
Adding Values and Column Groups  
Setting Chart Properties  
Formatting Charts

## Apply Report Formatting

Overview of Report Properties  
Changing the Page Properties  
Adding Report Comments

### Follow up course(s):

Level 2 SQL Reporting Services 2016  
Managing the SQL Reporting Server

### Tailored courses are available, for more information contact:

Telephone: 0151 260 1385

Email: [training@maximumimpactsolutions.co.uk](mailto:training@maximumimpactsolutions.co.uk)

Web: [www.maximumimpactsolutions.co.uk](http://www.maximumimpactsolutions.co.uk)