



## SQL Server Reporting Services (SSRS)

16 hours

### Course Overview:

In this 2-day course, students will learn the foundations of report writing with Microsoft SQL Server Report Builder and SSRS. The focus will be on report writing by connecting to a database and manipulating the data for presentation including: creating table and matrix reports, formatting reports, grouping report data, creating simple and complex expressions, displaying aggregated data, sorting and filtering data, charting data, and preparing reports for printing and exporting.

### Who Should Attend:

The primary audience for this course are persons who are new to SSRS, persons who are transitioning from another reporting software application, and persons who are existing Report Builder and SSRS report authors.

### Required Skills:

- SQL programming knowledge
- Work with datasets

### Course Contents:

#### Introduction to Microsoft SQL Server Reporting Services

- Creating a Report with Report Designer
- Shared Data Sources and Datasets
- Grouping and Aggregating Data in a Report
- Showing Data Graphically
- Filtering Reports By Using Parameters
- Publishing and Viewing a Report

#### Managing Report in Report Manager

- Reporting Services Configuration Manager
- Managing Report Security
- Managing Report Execution