

SQL Server Reporting Services - SSRS

Mode: Classroom

Duration: 20 hours

Course Outline

Introduction

- Introduction to Business Intelligence Development Studio
- Introduction to SSRS
- Working with SSRS in BIDS

Basic Report Development

- Data Sources
- Creating a Data Source
- Datasets
- Adding Textbox, image etc
- Tables

Tablix

- Introduction
- Table and Matrix
- Tablix demo
- Cell Contents



Expressions

- Introductions
- Placeholders
- Global collections
- Expression editor
- Parameters in expression

Parameters

- Introductions
- Report parameters
- Filtering data with Report Parameter
- Parameter values from Dataset
- Dynamic parameter values

Report Dataset

- Introduction

- Joining dataset

Delivering SSRS Reports

- Report Delivery Options & Schedules
- Accessing and controlling reports
- Leveraging RS Web services
- Choosing between Rendering Formats

Managing Reports

- Report Manager Configurations
- Managing Data Sources Security
- Exporting and Importing Reports
- Creating Global Schedules – Site Level
- Snapshot Management & Schedules
- Regenerating Snapshots for Tuning Options
- ReportServerTempdb Usage
- Tuning Reports with Caching Options

Scheduling and Subscriptions

- Creating Standard Subscriptions
- Data-Driven Subscriptions
- Subscription & Logging Options

SSRS Report Security

- Report Data Source Security
- Report Server Security Levels
- Report Server DB Security