

Implementing and Maintaining Microsoft SQL Server 2008 Reporting Services



MS6236A



Information technology professionals and developers who need to implement reporting solutions by using Microsoft SQL Server 2008 Reporting Services.



3 jours

TARIF : NOUS CONSULTER

Pré-requis :

- Exposure to creating reports in Microsoft Access or other third-party reporting products, such as Crystal Reports.
- Conceptual understanding of the push and pull distribution/subscription paradigm.
- Experience navigating the Microsoft Windows Server environment.
- Experience with Windows services (starting and stopping)
- Experience creating service accounts and permissions
- Experience with Microsoft SQL Server, including : SQL Server Agent, query language (SELECT, UPDATE, INSERT, and DELETE), System tables, accounts (users and permissions).

Vous serez capable à l'issue du stage de :

- Describe SQL Server Reporting Services and its components.
- Create a Reporting Services report.
- Enhance a Reporting Services report.
- Create and manipulate data sets.
- Use report models to implement reporting for business users.
- Configure report publishing and execution settings.
- Implement subscriptions for reports.
- Administer Reporting Services.
- Implement custom Reporting Services applications.

A noter : Le support de cours est en langue anglaise et formation en français.

1. Introduction to Microsoft SQL Server Reporting Services :

- Overview of SQL Server Reporting Services
- Installing Reporting Services
- Reporting Services Tools

2. Authoring Basic Reports :

- Creating a Basic Table Report
- Formatting Report Pages
- Calculating Values

3. Enhancing Basic Reports :

- Interactive Navigation
- Displaying Data

4. Manipulating Data Sets :

- Defining Report Data
- Using Parameters and Filters
- Using Parameter Lists

5. Using Report Models :

- Using Report Builder

6. Publishing and Executing Reports :

- Publishing Reports
- Executing Reports
- Creating Cached Instances
- Creating Snapshots and Report History

7. Using Subscriptions to Distribute Reports :

- Introduction to Report Subscriptions
- Creating Report Subscriptions
- Managing Report Subscriptions

8. Administering Reporting Services :

- Reporting Server Administration
- Performance and Reliability Monitoring
- Administering Report Server Databases
- Security Administration
- Upgrading to Reporting Services 2008

9. Programming Reporting Services :

- Querying for Server Information Using a Web Service
- Automating Report Management
- Rendering Reports
- Creating Custom Code