

Business Intelligence Solutions using Microsoft SQL Server 2008

Introduction

Free Software will be provided when attending this Microsoft SQL Server 2008 training course.

Duration

This is a 1 day instructor-led course.

Audience

This course is intended for information technology (IT) professionals who plan to implement Business Intelligence solutions using the Microsoft SQL Server 2008 data platform. At course completion, delegates will be able to:

- Describe the principal enhancements in SQLServer 2008
- Describe SQL Server Integration Services and its tools.
- Describe how SQL Server Analysis Services can be used for analytical solutions.
- Describe SQL Server Reporting Services and its components.

Prerequisites

Delegates must be familiar with SQL databases and Business Intelligence terminology.

Course Outline

Module 01 – The SQLServer 2008 BI platform.

Delegates will receive an introduction to SQLServer 2008 as a BI platform, together with an overview of the developments and enhancements to SQLServer 2008 in the areas of Manageability, Performance and Security.

Module 02: SQL Server Integration Services and its tools.

Delegates will be introduced to the role that Integration Services plays in extracting, transforming, and loading data. The delegates will also be introduced to the tools that are used to build and manage Integration Services solutions.

Module 03: SQL Server Analysis Services.

The delegates will be introduced to common analysis scenarios and analytical solutions. The delegates will also be able to describe how Analysis Services provides a powerful platform for multidimensional OLAP solutions and data mining solutions.

Module 04: SQL Server Reporting Services and its components.

Delegates will be introduced to the role that Reporting Services plays in an organisation's reporting life cycle, the key features offered by Reporting Services, and the components that make up the Reporting Services architecture.

Module 05: SQLServer BI Roadmap.

Delegates will receive an overview of forthcoming and planned changes to SQLServer 2008 and their impact on Business Intelligence user.