

MOC50429

SharePoint 2010 Business Intelligence

Durata: 4.5 gg

Descrizione

Questo corso ufficiale Microsoft illustra come utilizzare Sharepoint come piattaforma per la Business Intelligence.

Saranno affrontati argomenti quali: Excel Services, Reporting Services, Analysis Service, Performance Point e PowerPivot. Strumenti utili per permettere a chi deve prendere le decisioni di aver a disposizione in un modo semplice e funzionale tutte le informazioni necessarie.

OBIETTIVI

Al termine del corso gli allievi saranno in grado di:

Analizzare il nuovo Business Intelligence Center, Analysis Services, Excel Services, Business Connectivity Services, Visio Services, Access Services, Power Pivot, Performance Point e Bing Maps.

A chi è rivolto?

Senior Business Intelligence Architects e consulenti, senior Business Analysts, chiunque sia responsabile dell'implementazione BI con SharePoint.

Prerequisiti

Conoscenza di SharePoint 2010 User Interface, concetti di database reporting e familiarità con Data Marts e Data Warehouses.

Contenuti

Module 1: Overview

A simple introduction module.

Module 2: Business Intelligence

In this module we review what Business Intelligence (BI) is and what the typical BI goals are. We also explore how Microsoft BI tools are enabling more advanced Business Intelligence features to filter down/up to the decision makers and Information Workers in general.

Module 3: Business Intelligence Center

In this module we are going to explore the Business Intelligence Center site definition that comes with SharePoint 2010.

Module 4: Data Mart and Data Warehouses

In this module we explore what data is and some of the many forms that it takes. We then explore and define the terms Data Warehouse and Data Mart. This module is important in that as we move through the remainder of the course, we will need to have data to manipulate and work with to build our BI components.

Module 5: Business Connectivity Services

In this module we are going to take a look at the new Business Connectivity Services.

Module 6: Analysis Services

In this module we will explore the feature of SQL Server called Analysis Services (SSAS). When regular SQL queries can't handle your data, MDX queries in SSAS can!

Module 7: Filter Web Parts

In this module we will explore Filter Web Parts and the important role they play in building Business Intelligence portals.

Module 8: Excel Services

In this module we will explore and work with the various features of SharePoint's Excel Services.

Module 9: PowerPivot

In this module we explore the new PowerPivot tools of SQL Server 2008 R2 and Excel 2010.

Module 10: Reporting Services

In this module we will explore Reporting Services, its integration with SharePoint and how to build Reporting Services reports.

Module 11: Performance Point

In this module we will explore Performance Point and how it supercharges your BI Dashboards and Key Performance Indicators.

Module 12: Visio and Access Services

In this module we will explore Visio and Access Services and how to integrate it into your Report process.

Module 13: GeoSpatial Data with Charts and Maps

In this module we will explore GeoSpatial data and how to use the new .NET Charts and Mapping features of SharePoint 2010.