



To register or for more information call our office **(208) 898-9036** or email register@leapfoxlearning.com

MOC 55042 – SharePoint 2013 Business Intelligence

Overview

Students will learn to work with all the associated SharePoint business intelligence services including PerformancePoint Service, Excel Services, Business Connectivity Services, and Visio Services.

Who Should Attend

This course is intended for power users, business intelligence developers and IT professionals that will be involved with the design, development and maintenance of SharePoint 2013 business intelligence solutions.

Outline

Lesson 1: Course Overview

- Introduction
- Course Materials
- Facilities
- Prerequisites
- What We'll Be Discussing

Lesson 2: The Business Intelligence Stack

- Business Intelligence in Three Ways
- SQL 2012 Business Intelligence
- New 2013 SharePoint Business Intelligence Features
- New 2013 PowerPivot in Excel Features
- Lab : The Business Intelligence Stack

Lesson 3: SharePoint 2013 Business Intelligence Center

- New 2013 SharePoint Central Administration
- New 2013 Business Intelligence Center
- Permissions and Roles
- Included Document Library and List Apps
- Lab : SharePoint 2013 Business Intelligence Center

Lesson 4: SharePoint 2013 Excel Services

- New 2013 Excel Services Features
- Core Components
- Excel Web Access (EWA)
- What Excel Web Access is Not
- Differences in the Browser vs. Desktop
- SharePoint Libraries to Store Workbooks
- Power View Add-in for Excel
- The Save and Share Process
- Excel Web App
- Best Practices
- Lab : SharePoint 2013 Excel Services

Lesson 5: SharePoint 2013 PerformancePoint 2013

- New 2013 Overview of PerformancePoint Services
- Dashboard Designer
- Data Sources
- Indicators
- KPIs
- Visual Reports
- Filters
- Scorecards

Dashboards
Lab : SharePoint 2013 PerformancePoint 2013

Lesson 6: SharePoint 2013 Visio Services

New 2013 Visio Services Features
Visio Graphics Service
Visio Drawings in the Browser
Visio Web Access Web Part
Visio Drawings with Data Connections
Lab : SharePoint 2013 Visio Services

Lesson 7: PowerPivot

New 2013 PowerPivot Features
PowerPivot and Excel
PowerPivot and SharePoint
Enterprise Business Intelligence and PowerPivot
Importing Data
Enriching Data
SharePoint Sharing
Lab : PowerPivot

Lesson 8: SharePoint 2013 Business Connectivity Services

New 2013 Business Connectivity Service Features
What is Business Connectivity Services?
BCS Terminology
BCS Security
Using SharePoint Designer 2013 with BCS
Surfacing the BCS Data
Lab : SharePoint 2013 Business Connectivity Services

Lesson 9: Dashboards

Dashboard Migration
Three Types of Dashboards
Successful Dashboards
Tables or Graphs
Types of Graphs
Choosing a Chart Type
Key Performance Indicators
Pitfalls In Dashboard Design
Microsoft Report Builder 3.0
Plan Your Reports
Datasets
New 2013 SharePoint Designer Features
SharePoint Web Apps
Lab : Dashboards



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