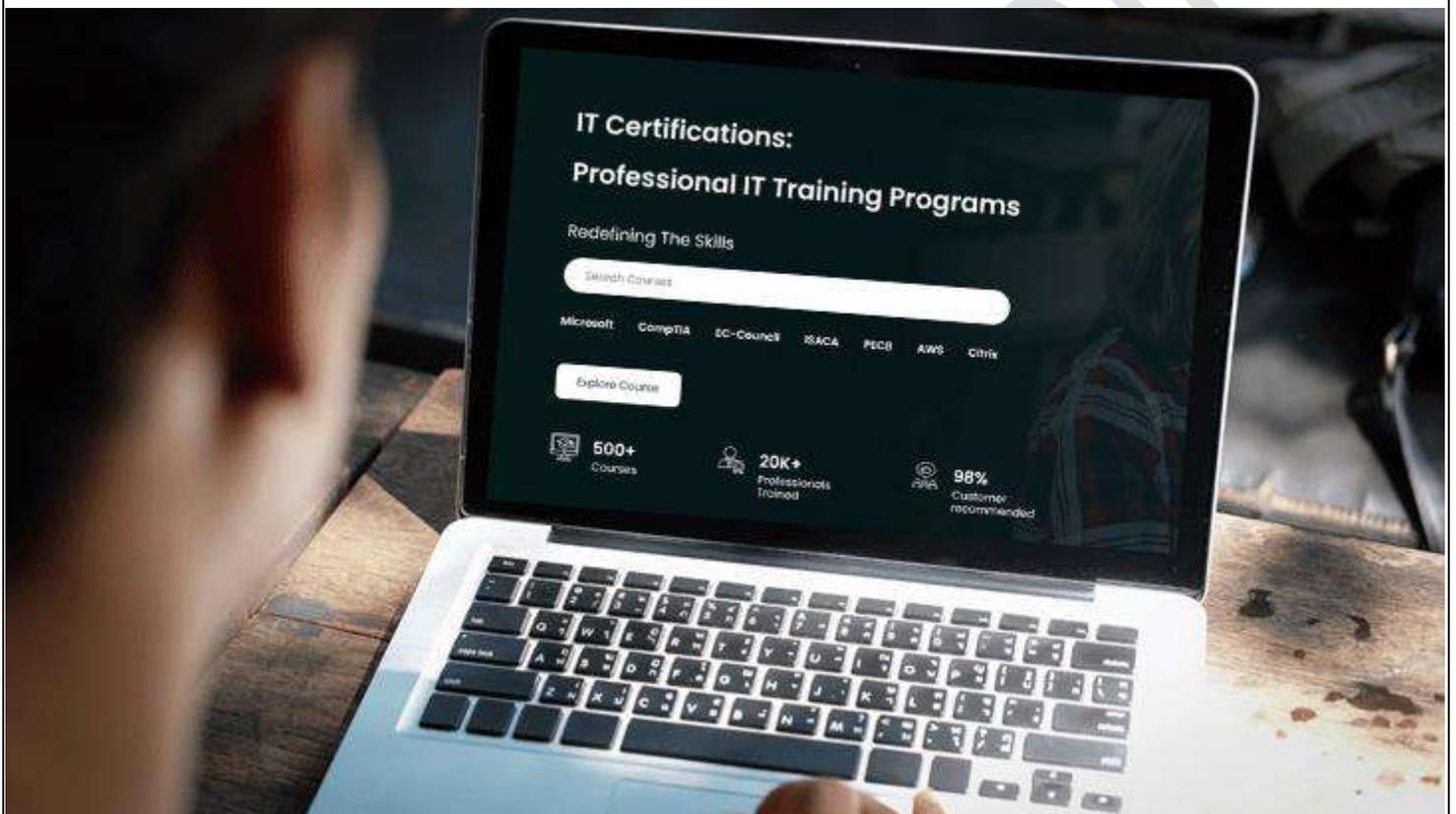




Redefining The Skills



55157: SHAREPOINT 2016 BUSINESS INTELLIGENCE TRAINING

Duration: 3 Days

Course Description

In this course, we focus on teaching services and features of SharePoint offering support to Business Intelligence scenarios.

This training is designed based on the objectives of the course variant 55157A.

Training Exclusives

- Live instructor-led interactive sessions with Microsoft Certified Trainers (MCT).
- Access to Microsoft Official Courseware (MOC).
- Real-time Virtual Lab Environment.
- Experience 24*7 Learner Support.
- Self-paced learning and flexible schedules.

Who should attend this course?

- The course is aimed towards business intelligence analysts and IT individuals with hands-on experience of 3 years or more with SharePoint sites, libraries, and lists, and have basic knowledge of Web Navigation.

What you will learn

- Learning to configure SharePoint sites in business intelligence
- Learning to configure and utilize SharePoint Excel Services
- Learning to configure and utilize SharePoint Visio Services
- Learning to configure and utilize SharePoint with the PowerPivot add-on
- Learning to configure and use SharePoint's Power View
- Learning to configure and use SharePoint with Reporting Services add-on
- Learn to configure and use Microsoft PerformancePoint in SharePoint
- Learning Power BI basics and how it fits in SharePoint

Prerequisites

- Essential information on SharePoint route and usefulness.
- Essential information of information demonstrating would be useful yet not required for understudies in this course.

Curriculum

Module 1: Overview of SharePoint Business Intelligence Services and Features

This module provides an overview of SharePoint Business Intelligence Services and its features.

- SharePoint BI Services
- SharePoint BI Features

After completing this module, students will be able to:

- Understand what services and features are offered.

Module 2: Configuring SharePoint Sites for Business Intelligence

This module explains how to configure an existing team site for BI.

- SharePoint Business Intelligence Site Template
- Configuring an Existing SharePoint Team Site for Business Intelligence

Lab: Configuring SharePoint Team Site for Business Intelligence

After completing this module, students will be able to:

- Configure an existing SharePoint Team Site for Business Intelligence.

Module 3: Excel Services in SharePoint

This module explains how to use Excel Services.

- Viewing Excel Spreadsheets with SharePoint Excel Services
- Using SharePoint Excel Services Web Part
- Basic Excel Services Farm Configuration Options
- Refreshing Data Sources with SharePoint Excel Services

Lab: Configuring Excel Services Farm Options

Lab: Refreshing Data with Excel Services

After completing this module, students will be able to:

- View Excel sheet with SharePoint Excel Services.
- Use Excel Services Web Part.
- Configure basic Excel services.
- Refresh data sources.

Module 4: Visio Services in SharePoint

This module explains how to use Visio Services.

- Configuring Visio Services Farm Settings
- View Visio Drawings with SharePoint Visio Services
- Attaching Data to Visio Drawings

Lab: Using SharePoint Visio Services

After completing this module, students will be able to:

- Configure Visio Services.
- View Visio drawings.
- Attach data to drawings.

Module 5: SharePoint PowerPivot Add-on

This module explains how to work with PowerPivot Models, Farm Settings, and Gallery.

- Overview of PowerPivot Data Models
- Configuring PowerPivot Farm Settings
- Creating a PowerPivot Gallery
- PowerPivot Data Refresh Options

Lab: Configuring PowerPivot for SharePoint

Lab: Refreshing Data from a PowerPivot Gallery

After completing this module, students will be able to:

- Configure PowerPivot Farm settings.
- Create a PowerPivot Gallery.
- Use data refresh options.

Module 6: SharePoint Power View Feature

This module explains how to work with Power View.

- Overview of Power View in SharePoint
- Configuring Data Sources for Power View Reports
- Creating Power View Reports

Lab: Creating a Report with Power View

After completing this module, students will be able to:

- Configure data sources.
- Create Power View reports.

Module 7: SQL Reporting Services Add-on for SharePoint

This module explains how to work with Reporting Services for SharePoint.

- Configuring Reporting Services Farm Settings
- Configuring a SharePoint Library for Reporting Services Reports
- Reporting Services Subscriptions and Alerts
- Report Viewer Web Part

Lab: Adding Reporting Services Reports to a SharePoint Library

Lab: Configuring Subscriptions and Alerts to Reports

After completing this module, students will be able to:

- Configure Reporting Services Farm Settings.
- Configure a SharePoint Library.
- Work with subscriptions and alerts.
- Work with Viewer Web Part.

Module 8: SharePoint PerformancePoint Services

This module explains how to work with PerformancePoint Services.

- Overview of PerformancePoint Services
- Configuring SharePoint Lists and Libraries for PerformancePoint
- Creating a Data Source
- Creating a Score Card and KPI
- Creating PerformancePoint Charts and Graphs
- Creating PerformancePoint Dashboards

Lab: Configuring a SharePoint Site for PerformancePoint

Lab: Create a PerformancePoint Dashboard

After completing this module, students will be able to:

- Configure lists and libraries for PerformancePoint.
- Create a data source.
- Create a scorecard and KPI.
- Create PerformancePoint charts and graphs.

Module 9: Power BI

This module explains how to work with Power BI.

- Overview of Power BI
- How Power BI fits with SharePoint

Lab: Working with Power BI

After completing this module, students will be able to:

- Work with Power BI.

For any query Contact Us – Microtek Learning
