



## Microsoft® SharePoint® Designer 2013

**Course Length:** 1 day

Course Description

### Overview:

Microsoft® SharePoint® Designer 2013 provides a code-free environment to access data types and build custom SharePoint applications. It allows rapid development of SharePoint workflows to meet a company's specific needs. Before SharePoint Designer, most custom SharePoint applications were created with Microsoft® Visual Basic®. SharePoint Designer simplifies the process with a no-code interface that can be integrated with Microsoft® Visio® 2013 to easily manipulate workflow shapes. In this course, you will create and publish custom SharePoint workflows without code using SharePoint Designer 2013.

### Course Objectives:

In this course, you will integrate data sources, customize data types, and author workflows in SharePoint Designer 2013 to model structured business processes without code.

You will:

- Describe SharePoint Designer 2013 and its features, benefits, and support options.
- Customize and configure content types to ensure data consistency across lists and libraries.
- Access and modify data sources from a SharePoint site.
- Create a workflow with SharePoint Designer 2013 and the SharePoint 2013 Workflow platform.
- Develop workflows in Visio 2013 and SharePoint Designer 2013.
- Package and deploy workflow using SharePoint Designer 2013 and SharePoint Server 2013.

### Target Student:

This course is designed for advanced Microsoft SharePoint site owners and administrators who want to integrate data sources, customize content types, and automate common tasks using workflows.

### Prerequisites:

To ensure your success in this course, you should be a site owner and/or administrator of Microsoft SharePoint 2007, 2010, or 2013. You should have experience with designing and maintaining a SharePoint site. The *Microsoft® SharePoint® Foundation 2013: Site Administrator* course is helpful, but not required. You can obtain this level of skill and knowledge by taking the following course:

- *Microsoft® SharePoint® Foundation 2013: Site Owner*



## Course Content

### **Lesson 1: Getting Started with SharePoint Designer 2013**

**Topic A:** Introduction to SharePoint Designer

**Topic B:** Get Help and Support for SharePoint Designer

### **Lesson 2: Customizing and Implementing Content Types**

**Topic A:** Customize Content Types

**Topic B:** Implement Custom Content Types

### **Lesson 3: Integrating Data Sources Using SharePoint Designer**

**Topic A:** Access Data Sources

**Topic B:** Modify a Data Source in Data View

### **Lesson 4: Creating Workflows with the Workflow Platform**

**Topic A:** Implement the Workflow Platform

**Topic B:** Design a Workflow

### **Lesson 5: Creating Workflows with SharePoint Designer and Visio**

**Topic A:** Design Workflows with Visio 2013

**Topic B:** Transfer a Visio Workflow Design to SharePoint Designer

**Topic C:** Publish a Visio Workflow Design Using SharePoint Designer

### **Lesson 6: Packaging and Deploying Workflows**

**Topic A:** Package Workflows

**Topic B:** Deploy Workflow Packages