Description
The course Exploring SharePoint Designer & InfoPath (SharePoint Training) covers form development with InfoPath & SharePoint Designer. The training includes SharePoint essential concepts and quickly weaves its way the development of data aware InfoPath forms. This course covers the use of SharePoint Designer to create and modify lists, document libraries, web pages, metadata taxonomies, external content types and master pages and includes an in depth exploration of the development of custom workflows using SharePoint Designer.

Pricing
- Individual Pricing: $2,800/person
- Guaranteed date and automatic 10% discount when you register 2 people.

Outline
Understanding the SharePoint Context
Understanding the SharePoint Security Model
Understanding the Nature of SharePoint Lists and Libraries
Creating Lists from Scratch: Custom Columns and Metadata
Working with and Creating Custom Views
Working with External Data
Creating Custom Content Types and Columns
Creating Document Libraries
About Document Libraries and Document Versioning
Creating and Managing Document Metadata
Working with the Metadata Service
Advanced Publishing Example: Creating Workflows
Creating SharePoint Document Libraries for InfoPath Consumption
SharePoint Designer
Creating Lists and Libraries with SharePoint Designer
Creating and Using Metadata Taxonomies
Creating and Using External Content Types
Understanding Master Pages and the SharePoint Hive
Modifying Master Pages
Creating Site Pages
Creating Master Pages
Introduction and General Concepts – InfoPath
An Overview of the InfoPath User Interface
Managing the Workspace
About the Office Pane
Using InfoPath Help
Using Automation Features
Managing Errors
Using Forms
About Form Control Parameters
Creating Forms
Creating Master Pages
Opening an Existing Form
Creating a Form
Testing a Form
Publishing a Form Template
Resolving Publication Errors and Issues
Creating a Form from a Template
Modifying a Published Template
About Working with Data Sources
About Grouping Controls
Inserting and Modifying Controls
Inserting Images
About Views
Creating Views
Defining the Default Views
Modifying a View
Creating a Printing View
Using Rules and Validation
About Validating Data
Defining and Using Rules
Adding Forms
Managing Options
Working with Security and Security Zones
Protecting InfoPath Forms
Working with Permissions
Using Digital Signatures
Working and Specifying Roles
SharePoint Integration
Library Basics
Adding Custom Fields to Document Libraries
About Versioning in Document Libraries
About Publishing and Content Approval
Working with Document Library Templates
Publishing an InfoPath Form to a Document Library
Mapping Library Entries to InfoPath Forms
Managing InfoPath Linked Document Libraries
Using SharePoint Designer
Distribution and Publication
Registering and Publishing a Form
Publishing a Form using Outlook
Publishing a Form using SharePoint
Publishing a Form on a Web Server
Publishing a Template on the Network
Exporting Data to Excel
Exporting Data to the Web
Working with Published Data
Workflows
Using Workflows for Complex Authorization Scenarios
Workflows and InfoPath Forms
Advanced Workflows with SharePoint Designer
Understanding Workflow Development in SharePoint Designer
Using the Workflow Editor in Sharepoint Designer
Creating and Publishing a Simple Workflow in SharePoint Designer
Understanding Conditions and Actions
Creating Conditions based on Item Values
A Few Common Actions: Setting Status, Sending Email and More
Creating a Complex Workflow using SharePoint Designer
Creating a Complete Workflow for InfoPath
Advanced SharePoint for InfoPath – A Complete Example
Reviewing the Document Library Setup
Designing the Data Requirements and the Target Workflow
Creating the Document Library
Creating the Workflows
Creating the InfoPath Form
Testing the InfoPath Form
Testing the Workflow
Deploying the Solution into Production
Using Different Types of Data: Tables, Lists, and Conditional Sections

Using and Working with Hyperlinks

Merging Forms

Creating Views

Defining the Default Views

Modifying a View

Creating a Printing View

Using Rules and Validation

About Validating Data

Defining and Using Rules

Adding Forms

Managing Choices

Protecting InfoPath Forms

Working with Permissions

Using Digital Signatures

Working and Specifying Roles

SharePoint Integration

Library Basics

Adding Custom Fields to Document Libraries

About Versioning in Document Libraries

About Optimization of Content Approval

Working with Document Library Templates

Publishing an InfoPath Library to a Document Library

Mapping Library Entries to InfoPath Forms

Managing InfoPath Linked Document Libraries

Using SharePoint Designer

Distribution and Publication

Registering and Publishing a Form

Publishing a Form using Outlook

Publishing a Form using SharePoint

Publishing a Form on a Web Server

Publishing a Form on the Network

Working with Published Data

Workflows

Using Workflows for Complex Authorization Scenarios

Workflows and InfoPath Forms

Advanced Workflows with SharePoint Designer

Understanding Workflow Development in SharePoint Designer

Using the Workflow Editor in SharePoint Designer

Creating and Publishing a Simple Workflow in SharePoint Designer

Understanding Conditions and Actions

Creating Conditions based on Item Values

Creating a Complete Workflow using SharePoint Designer

Creating a Complex Workflow for InfoPath

Advanced SharePoint for InfoPath – A Complete Example

Reviewing the Document Library Setup

Designing the Data Requirements and the Target Workflow

Creating the Document Library

Creating the Workflows

Creating the InfoPath Form

Testing the InfoPath Form

Deploying the Workflow into Production

Deploying the Solution into Production