SETC Training Corporate Logo

SharePoint Training: Design & Architecture (SPTDARCH, 4 jours)

Description

The course Design & Architecture (SharePoint Training) is detailed exploration of SharePoint design & architecture. Beginning with SharePoint server preparation, the training covers web applications, sites & sub-sites, lists & document libraries, forms, metadata & much more. The course ends with a complete discussion of SharePoint analysis & design from a business requirements perspective.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

SharePoint Planning and Installation

- The SharePoint User Interface
- Planning the Hardware Platform
- Software Requirements
- SharePoint Capacity Management
- SharePoint Server Architecture
- Estimating Content Database Storage
- SharePoint Service Storage Requirements
- Storage, Disks, Memory and Networks
- Overview of SQL Server Services
- Configuring SQL Server

SharePoint Site Architecture

- Creating a SharePoint Site
- About Customised and Uncustomised SharePoint Pages
- Understanding Web Applications
- Creating a Site Collection
- Where Sub-Sites Fit In?

Creating and Using Site Lists

- The Content-View Separation
- Working with Lists
- Working with Columns
- About Site Content Types and Site Columns
- Content Versioning
- Content Approval
- Data Validation
- Creating and Using Views
- Referencing External Data
- List MetaData
- Knowing List Content Limitations

Creating and Using Site Libraries

- SharePoint Libraries
- Content Versioning and Content Approval
- The Document Library

Check-In and Check-Out
About Document Metadata
The Form Library and InfoPath
Customizing Site Pages and Using Web Parts
Creating a Web Pages
Working with Web Content
Web Parts
Minimizing, Closing and Deleting Web Parts
Editing Web Part Properties
Document Publishing Infra-Structure
SharePoint Security
The Technology of Security
The SharePoint Security Model
Permission Levels
SharePoint Groups
SharePoint Users
SharePoint Workflows
SharePoint 2007 Workflows Overview
SharePoint Workflow Essentials
Using Out-of-the-Box Workflows in SharePoint 2007
Adding a Workflow to Document Library
SharePoint Integration
About SQL Server Reporting Services Integration
About Project Server Integration
About BizTalk Integration
About TFS Integration
An Open Discussion on SharePoint Integration
SharePoint Infrastructure Design
Designing the Solution
Creating SharePoint Containers
Creating Workflow Associations
Creating Custom Workflows
SharePoint Installation
Overview
Preparing for the Installation
Installing the Product
Configuring Services
The Search Service
Other Services
Architecture and Design
Getting to Know the Business
Functional and Non-Functional Requirements: Creating a Business 234
Understanding and Documenting Processes: Using BPMN
Creating a Technical Specification
Creating Fully Dressed Use Cases
Planning the Topology
Creating the Site Architecture
Creating the Information Architecture
Creating the Security Architecture