

Project Server Training: Installation, Configuration & Use (PSER10, 4 jours)

Description

The course Installation, Configuration & Use (Project Server Training) teaches you how to install, configure & use MS Project Server. The training includes Windows Server preparation including the SQL Server, SharePoint, IIS and Active Directory components. The course covers Project Server installation & initial configuration including portal, data & workflow configurations. Finally, you learn to configure & use MS Project pro to manage corporate projects using MS Project Server.

Tarifs

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

Plan de cours

Project Server : Infrastructure and Installation

Overview of Project Server Components

Planning the Installation and the Topology

Preparing the Active Directory

Preparing the Web Server

Preparing SQL Server and Supporting Services

Installing SharePoint and Supporting Services

Installing Project Server

Verifying the Installation

SharePoint Sites and Architecture

About SharePoint Architecture

Planning and Creating Web Applications

Planning and Creating Site Collections

About Sub-Sites and Site Contents

Understanding Site Settings and Site Levels

About Custom Lists and Metadata

About Custom Fields and the Data Dictionary

Working with Document Libraries and Document Versions

Creating and Authoring Site Pages

Feature Activation and Deactivation

Configuring Project Server

Navigating Central Administration

Working with Server Settings

About PWA Instances and the Project Topology

Working with PWA Settings

Configuring Data Analytics and Report Sources

Configuring Reporting

Configuring Workflows and Workflow Management

Performance Considerations

Calendars and Enterprise Custom Fields

Metadata Architecture

Working with Enterprise Custom Fields

- Working with Lookup Tables
- About Mandatory ECFs and Workflows
- About Enterprise Calendars
- Creating an Enterprise Calendar
- Modifying Default Calendar Settings

Managing Projects

- Creating an Enterprise Project
- Overview of Project Components
- Setting ECF Values
- Working with Project Properties
- Setting the Work Schedule
- About Project Check-In and Check-Out
- Working with the Local Cache
- Performance Considerations

Task Planning

- About Task Planning
- Change Tracking and Management
- Automatic versus Manual Task Scheduling
- Task Creation and Modification
- Creating a Work Breakdown Structure (WBS)
- Creating Milestones
- Using Task Dependencies
- Time Management and Task Dependencies
- Working with Constraints
- Working with Deliverables

Resource Management

- Working with Resources
- Working with Project Teams
- Overview of Task Types
- Assigning Resources to Tasks
- Working with Cost Resources
- Planning Resource Use
- About Resource Over-Allocation
- Resource Substitution

Project Execution

- Analyzing the Critical Path
- Working with Project Baselines
- Publishing a Project
- Managing Deliverables
- Working with Deliverable Dependencies

Time and Progress Management

- Managing Time with Project Server
- Configuring Timesheets
- Accessing Timesheets
- Task Progress Oversight
- Generating Progress Reports
- Managing Tasks
- Timesheet Approvals

Working with Project Proposals

- About Demand Management

Implementing Demand Management

About Strategic Drivers

Prioritization of Strategic Drivers

Portfolio Analysis

Governance

Process Overview

ECFs and Workflows

Creating Project Detail Pages

Creating Project Templates

Creating Phases and Stages

Creating the Workflow

Creating the Enterprise Project Template