

Primavera P6 Professional Fundamentals Rel 8.2

Duration: 3 Days

What you will learn

This Primavera P6 Professional Fundamentals Rel 8.2 training leads you through the entire project life cycle, from planning to execution. Topics include adding activities, assigning resources, and creating a baseline.

Learn To:

- Schedule a project.
- Assign resources.
- Adjust the project schedule.
- Execute and control the project.
- Create a project.
- Add activities.

Benefits to You

By enrolling in this course, you'll gain a thorough background in the concepts of planning and scheduling that will assist you in your daily job. All workshops and instruction stress the three basic elements of project management: schedule, resources and costs. At the end of each day, you'll apply the concepts and functionality you learned in a case study.

Course Structure

This course is divided into three sections: creating a project, scheduling the project and executing and controlling the project. The course uses P6 Professional, Primavera's Windows-based, client/server application. It is appropriate for those using P6 Professional either as a stand-alone application or as part of P6 EPPM. You'll use the P6 Optional Client (Windows-based client).

Audience

- Business Analysts
- End Users
- Functional Implementer
- Project Manager

Related Training

Suggested Prerequisites

Knowledge of project management principles

Course Objectives

Understand data structures

Create a project

Create a Work Breakdown Structure

Add activities

View calendars

Create relationships

Schedule the project

Assign constraints

Format schedule data

Define roles and resources

Assign roles

Assign resources

Analyze resources

Optimize the project plan

Execute the project

Create reports

Course Topics

Understanding P6 Data

Describing Enterprise and Project-Specific data

Logging In

Opening an Existing Project

Opening and Customizing Layouts

Enterprise Project Structure

Describing Components of EPS

Creating a Project

Create a project

Navigating in the Projects Window

Viewing Project Details

Creating a Work Breakdown Structure

Defining a Work Breakdown Structure

Creating the WBS Hierarchy

Adding Activities

Describing an Activity and its Components

Describing Activity Types

Adding Activities

Adding a Notebook Topic

Adding Steps to an Activity

Assigning Activity Codes

Creating Relationships

Viewing a Network Logic Diagram

Relationship Types

Creating Relationships

Scheduling

Performing a Forward and Backward Pass

Describing Float

Assigning Constraints

Applying an Overall Deadline to a Project

Apply a Constraint to an Activity

Using Reflection Projects

Creating a Reflection Project

Merging Changes

Formatting Schedule Data

Grouping Activities

Sorting

Filtering

Roles and Resources

Describing Roles and Resources

Viewing Dictionaries

Assigning Roles

Assigning Roles to an Activity

Assign Rates on Roles

Assigning Resources

Assigning Resources

Adjusting Budgeted Units/Time

Analyzing Resources

Displaying the Resource Usage Profile

Optimizing the Project Plan

Analyzing Schedule Dates

Shortening a Project Schedule

Analyzing Resource Availability

Baselining the Project Plan

Creating a Baseline Plan

Display Baseline Bars on the Gantt Chart

Project Execution and Control

Describing Methods for Updating the Schedule

Using Progress Spotlight

Statusing Activities

Rescheduling the Project

Reporting Performance

Describing Reporting Methods

Running a Schedule Report

Creating a report with the Report Wizard