

Planning and Control Using Oracle Primavera P6 Version 16.1

Course Length: 3 days (24 hours)

Objectives

The course objectives are to teach participants the:

- Introduction to the user interface and how to plan projects without resources
- Filters, layouts and printing
- Baselines, and updating an un-resourced project
- Creating and assigning roles and resources
- Controlling projects with resources and costs
- Setting up and administering a database plus advanced features including import/export
- Activity Codes, Custom Data Fields and Global Change

Who Should Attend

The following people should consider attending this course:

- Programme Managers and Project Control staff evaluating the software against your organisational requirements.
- Project schedulers who wish to learn how to use the software to schedule and control projects.
- Database managers who wish to understand how to set up and administer a database.
- Experienced project personal who wish to learn how to schedule and control a project.

Prerequisites

- The ability to use a personal computer and understand the fundamentals of the operating system
- Experience using application software such as Microsoft Office and
- An understanding of how projects are planned, scheduled and controlled, including understanding the project management processes applicable to your projects.

Notes

The indicated course length is a guideline. Topics and duration may be modified by the instructor based upon the knowledge and skill level of the participants.

Course Description

This course is aimed at teaching students how to use Primavera Project Manager P6 PPM Professional Client up to an intermediate level.

Day 1 Modules

- 1 - Introduction
- 2 - Creating a Project Plan
- 3 - Starting Up and Navigation
- 4 - Creating a New Project 5 - Defining Calendars
- 6 - Creating a Primavera Project WBS
- 7 - Adding Activities and Organizing Under the WBS
- 8 - Formatting the Display
- 9 - Adding Relationships
- 10 - Activity Network View
- 11 – Constraints

Day 2 Modules

- 12 - Group, Sort and Layouts
- 13 - Filters
- 14 - Printing and Reports
- 15 - Scheduling Options and Setting a Baseline
- 16 - Updating an Unresourced Schedule
- 17 - User and Administration Preferences
- 18 - Creating Roles and Resources
- 19 - Assigning Roles, Resources and Expenses

Day 3 Modules

- 20 - Resource Optimization
- 21 - Updating a Resourced Schedule
- 22 - Other Methods of Organizing Project Data
- 23 - Global Change
- 24 - Managing the Enterprise Environment
- 25 - Multiple Project Scheduling
- 26 - Utilities
- 27 - Earned Value Management with P6