

Oracle Primavera P6 Rel. 8.0 Fundamentals

INTRODUCTION

Primavera P6 Professional Project Management, the recognized standard for high performance project management software, is designed to handle large-scale, highly sophisticated and multifaceted projects. It can be used to:

- Organize projects up to 100,000 activities
- Balance resource capacity
- Plan, schedule, and control complex projects
- Allocate best resources and track progress
- Monitor and visualize Project Performance vs. Plan
- Conduct what-if analysis and analyse alternative project plans

PROGRAMME OBJECTIVES

- Learn how to manage a project through its entire life cycle
- Be able to plan and execute using Primavera P6 Professional application
- Learn to add activities, assign resources, and create a baseline
- Gain a thorough background in the concepts of planning and scheduling

WHO SHOULD ATTEND?

- Project Managers
- Project Coordinators
- Planning Managers
- Planning Engineers
- Cost Control Engineers
- Anyone enrolled in Project Management

TRAINING METHODOLOGY

- The Oracle Primavera training course, P6 Rel. 8.0 conducted by, will combine presentations with interactive practical exercises, using the Oracle Primavera P6 tool, activities and case studies. Delegates will be encouraged to use and apply all the elaborated principles using the provided tool.

PROGRAMME SUMMARY

- The Oracle Primavera training course P6 Rel. 8.0 provides hands-on training for Primavera's client / server-based solution, leading participants through the entire project life cycle, from planning to execution. Topics include adding activities, assigning resources, and creating a baseline. Participants also gain a thorough background in the concepts of planning and scheduling.
- All programmes and instruction stress the three basic elements of project management: schedule, resource and costs.

PROGRAM OUTLINE

Introducing the Oracle Primavera P6 Tool

- Introduction to Oracle Primavera P6
- Introduction to Planning & Scheduling
- Enterprise / Project Specific Data
- What is the EPS / OBS
- Define Calendars
- Open a Sample Project
- Import / Export Projects
- Create a New Project

Adding Activities and Assigning Activity Codes

- Create a work breakdown structure
- Add activities
- Identify and create relationships
- Schedule the project
- Maintain the project documents library
- Assign constraints

Formatting the Schedule and Assigning Roles & Resources

- Define activity codes
- Format schedule data (Grouping, Sorting, Filtering)
- Define roles and resources
- Assign roles
- Assign resources and costs
- Analyze resources

Optimizing and Managing the Project Plan

- Optimize the project plan
- Baseline the project
- Execute the project
- Update the project

Reporting Performance

- Report performance
- Global change
- User preferences
- Tips and Techniques