



Primavera P6

Advanced EPPM Rel 8.2

About This Course

This course provides hands-on training on advanced resource management and project management in P6, Primavera's Web-based project management application.

Topics include creating resource teams and role teams; high-level resource planning; resource leveling; viewing and analyzing portfolio performance; assessing return on investment; capacity planning and waterline analysis; and earned value analysis.

Learn To:

- Use high-level resource planning
- Use resource leveling
- Staff resource requests
- Create resource teams and role teams
- Use high-level resource planning
- Assess portfolio performance
- View return on investment data
- Conduct waterline analysis
- Use advanced scheduling techniques

Details

Course Level: Advanced

Targeted Roles:

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

Course Length: 3 Days

Required Prerequisites:

- Primavera P6 EPPM Fundamentals Rel 8.2

Suggested Prerequisites:

- Knowledge of project management principles

Professional Development and Continuing Education Units: 13 PDUs and 1.3 CEUs.

Objectives

- View portfolio performance
- Use advanced scheduling techniques
- Analyze portfolio performance
- Manage multiple projects
- Create resource teams
- Use high-level resource planning
- Staff resource requests
- Create a portfolio
- Use resource leveling



Course Topics

Creating Resource Teams and Role Teams

- View the Resource Team Summary portlet.
- View the Open Requests for Resources portlet.

Viewing Portfolio Performance

- Review performance thresholds.
- Use earned value analysis.

Viewing Portfolio Information

- View return on investment data.
- View data in the Gantt Chart.

Analyzing Portfolios

- Create a portfolio view.
- View waterline analysis.
- Create a scenario.
- View the Capacity Planning page.

High-Level Resource Planning

- Assign resources and roles.
- Using Committed and Life of Project assignments.

Managing Allocation

- Using the Resource Usage tab to analyze units and costs.
- Grouping data on the Assignments page.

Staffing Resource Requests

- Use resource search.

Resource Leveling

- Set leveling options.
- Assign leveling priorities.

Advanced Scheduling

- Multiple float paths.
- Scheduling logic options.