Primavera P6 Professional Advanced R8.2

About This Course

This course provides in-depth resource management and project management training in Primavera P6 Professional. Resource management topics include manual allocation, bucket planning, and leveling. Project management topics include earned value analysis, advanced scheduling, and timescaled logic diagrams.

Learn To:

- Use bucket planning

- Use resource leveling

- Use earned value analysis

- Calculate percent complete

- Calculate multiple float paths

- Analyze resource usage

Details

Course Level: Advanced

Targeted Roles:

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

Course Length: 2 Days

Requiered Prerequisites: Primavera P6 Professional Fundamentals Rel 8.2

Suggested Prerequisites:

- Basic project management knowledge

- Basic knowledge of P6 Professional

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

Objectives

- Analyze resources and roles

- Use the Assignments window

- Assign cost accounts

- Analyze resources

- Bucket planning

- Level resources

- Use earned value

- Calculate percent complete

- Use advanced scheduling technqiues

- Use timescaled logic diagrams

Course Topics

Using Earned Value Analysis

- Calculating Planned Value Cost
- Calculating Actual Cost
- Calculating Earned Value Cost
- Measuring Performance Percent Complete

Managing Multiple Projects

- Opening Multiple Projects
- Setting the Default Project

Analyzing Resources and Roles

- Using the Resource Usage Profile
- Using the Resource Usage Spreadsheet

Manually Allocating Resources

- Viewing the Assignments Window
- Viewing and Editing Allocation

Using Bucket Planning

- Editing Future Buckets
- Using Curves

Leveling Resources

- Setting Leveling Options
- Leveling Based on Priority

Adanced Scheduling

- Multiple Float Paths
- Calendar Effect on Lag
- Scheduling Out-of-Sequence Activities

Timescaled Logic Diagrams

- Choosing a Template
- Filtering Data