

## Advanced Project Management in Primavera P6 (2 Days)

### What you will learn:

This course provides in-depth project management training in P6. Topics include updating baselines, importing and exporting project data, and top-down budgeting.

Detailed instruction on earned value analysis includes lessons on duration types and how to calculate percent complete. Students also will learn to leverage best practices to create a project using methodologies.

### Learn to:

- Global Change
- Advanced Scheduling Techniques
- Earned Value Analysis
- Using Bucket Planning
- Import and Export

### Audience

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

### Suggested Prerequisites:

- Basic project management knowledge
- Project Management in Primavera P6

### Course Objectives:

- Import and export data
- Update baselines
- Use Claim Digger
- Apply duration types
- Calculate percent complete
- Use earned value analysis
- Auto compute layouts
- Assign Codes
- Use global change
- Advanced scheduling
- Analyzing Resources and Roles
- Manually Allocating Resources
- Using Bucket Planning

## Course Topics:

### Assigning Codes

- Assigning Activity Codes
- Assigning Resource Codes
- Assigning Project Codes

### Using User-Defined Fields and Global Change

- Establishing User-Defined Fields
- Defining Global Change Parameters

### Advanced Scheduling

- Calculating Multiple Float Paths
- Explaining Scheduling Logic Options
- Identifying a Calendar's Effect on Lag

### Importing and Exporting Data

- Importing a Project
- Exporting a Project
- Importing/Exporting with MS Excel

### Updating Baselines

- Update Activity and Resource Assignment Data

### Claim Digger

- Creating a Comparison Report in Claim Digger

### Calculating Percent Complete

- Describing Three Percent Complete Types
- Using Weighted Steps to Calculate Percent Complete

### Earned Value Analysis

- Define Performance Percent Complete
- Review Results of Earned Value Techniques

### Activity Usage Profile and Spreadsheet

- Displaying Cost Data
- Displaying Curves in the Activity Usage Profile

## Auto Compute Actuals

## 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