

# Primavera P6 Professional Advanced Rel 18

This Primavera P6 Professional Advanced training explores resource management and advanced project management techniques using P6 Professional. Learn new ways to manage resources and analyze project performance.

## Learn To

---

This Primavera P6 Professional Advanced training teaches you about resource management topics like manual allocation, bucket planning and leveling. Project management topics include earned value analysis and advanced scheduling.

### Learn To:

- Use bucket planning.
- Use resource leveling.
- Use earned value analysis.
- Calculate percent complete.
- Calculate multiple float paths.
- Analyze resource usage.

### Benefits to You

Understand P6 Professional's advanced resource and project management functionality so you can make improved decisions when managing your projects. You'll learn how to manage resources effectively to maximize investment and use advanced project management techniques to ensure maximum return on investment.

## Prerequisites

---

### Suggested Prerequisite

- Primavera P6 Professional Fundamentals Rel 18 Ed 1
- Basic project management knowledge
- Basic knowledge of P6 Professional

## Audience

---

- Analyst
- End User
- Implementer
- Manager

## Course Objectives

---

- Calculate percent complete
- Analyze resources and roles
- Use advanced scheduling techniques
- Use global change
- Bucket planning
- Use the Assignments window
- Analyze resources
- Level resources
- Use earned value

## 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

## **Advanced Scheduling**

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

## **Using Global Change**

- Creating a User Defined Field
- Running a Global Change