

Primavera P6 Professional Advanced Rel 19

Ed 1 Course

Course Duration: 24 Hrs.

Course code: PRV-P6A-ED1

Course Overview

The Primavera P6 Professional Advanced Rel 19 Ed 1 Course is designed for experienced project management professionals who want to expand their knowledge of Primavera P6 beyond the fundamentals. This advanced course focuses on managing large-scale, complex projects with advanced resource allocation, earned value analysis, global data changes, and advanced scheduling techniques. Participants will gain deep insights into best practices for optimizing project plans, improving resource efficiency, and enhancing overall project performance.

What you'll learn?

By the end of this course, you will be able to:

- Apply advanced scheduling techniques and analyze critical paths.
- Manage multiple projects simultaneously using advanced tools.
- Perform earned value management and forecasting.
- Customize and apply global change features.
- Create and manage advanced resource assignments and levelling.
- Generate and interpret advanced reports and dashboards.
- Use advanced project monitoring and control methods.

Target Audience

This course is ideal for:

- Project Managers
- Program Managers

- Project Planners and Schedulers
- Resource Managers
- Project Control Engineers
- PMO Professionals

Pre-Requisites

- Completion of Primavera P6 Professional Fundamentals course or equivalent hands-on experience.
- Basic knowledge of project management concepts (WBS, activities, dependencies, baselines).
- Familiarity with project scheduling workflows in P6.

Course Content

Module 1: Advanced Project Planning and Scheduling Techniques

Module 2: Managing Multiple Projects and Inter-Project Dependencies

Module 3: Earned Value Analysis and Forecasting in P6

Module 4: Resource Optimization, Levelling, and Allocation Strategies

Module 5: Global Data Changes and Customization

Module 6: Working with Advanced Activity and Resource Codes

Module 7: Baseline Management and Performance Measurement

Module 8: Creating and Managing Complex Reports and Dashboards

Module 9: Advanced Project Monitoring and Control Best Practices