



COURSE SYNOPSIS

Advanced Project Controls

duration 1 day

Improve the returns from a Project by utilising the capabilities of Primavera P6 more effectively via the enhanced metrics, methods of performance analysis, and display of results.

A workshop scenario involves importing data, scheduling, baselining, updates and feedback to the participants and management team.

Summarised Course Content

- Introduction, Background & Objectives
- Managing Multiple Projects
 - OBS/EPS/Project Coding
 - Project Defaults
- Updating the Project (Process & Procedure)
- Advanced Scheduling
 - Multiple Float Path
 - Lag
 - Out of sequence Activities (Logic & Constraints)
- Role & Resource definition & allocation
 - Analysis via Resource Usage Profile & Spread
 - Resource Levelling
 - Resource Smoothing
- Bucket Planning
- Baselines
- Calculating % Complete
- Auto Compute Actuals
- Earned Value Analysis
 - Calculate:
 - Planned Value
 - Actual Value
 - Earned Value
 - SPI & CPI
- Visualiser

Who should attend?

- Career-minded individuals looking to progress in Project Controls, particularly if moving from a Planner to a Senior Planner role
- Project Managers & Engineers intent on ensuring successful delivery and value enhancement of their Projects.