



# PMIS

Training, Mentoring & Coaching Services  
For Planning & Scheduling

# ORACLE PRIMAVERA P6 INTRODUCTORY COURSE



## P6-001: Introduction to Oracle Primavera P6

3 DAYS



### PREREQUISITE

Knowledge of Windows™

### DELEGATE PROFILE

Planners, Schedulers, Quantity Surveyors, Engineers, Project Managers, Primavera Administrators

### TRAINER PROFILE

The course will be delivered by an instructor with decades of experience in Planning & Scheduling utilising Primavera P6 in the field on live Projects and familiar with Schedule Forensic Delay Analysis (FDA)

### COURSE LENGTH

3 days (09.30am till 4.00pm)

*Payment must be received in full upon registering in order to secure your place*

Engineers Ireland CPD Units: 3 days

This course provides hands-on training for Primavera's P6 client/server based solution. Participants will gain background knowledge in the concepts of planning and scheduling. This three-day course leads students through hands-on workshops that create and track an entire project from inception through two progress updates. The course content and workshops use the three basic elements of project management: schedule, resource and costs.

### LEARNING OUTCOMES

Create a project with activities and resources  
Calculate a schedule  
Analyse resource/cost data

Create a baseline/target schedule  
Status a schedule with progress  
Compare current Vs. target schedules

### At the completion of this course the student will be able to:

Create an EPS for your Projects to reside in the database  
Add a Project to the Project Structure  
Create a Work Breakdown Structure  
Add Activities  
Add Steps and Codes to Activities  
Create Relationships  
Schedule a Project  
Add Constraints

Customise Layouts  
Assign Resources and Costs  
Analyse Resource/Cost Usage  
Optimise the Schedule  
Baseline the Schedule  
Status the Project  
Analyse the Updated Project  
Communicate Project Information

### COURSE OUTLINE

#### DAY ONE

Introduction to Planning Lifecycle  
Introduction to Scheduling  
Navigating P6 Project & Activities Windows  
Creating a Project  
Creating a Work Breakdown Structure (WBS)  
Creating Activity Codes  
Creating Calendars  
Adding Activities

#### DAY THREE

Analysing Resources and Costs  
Baselining the Project Plan  
Project Updating and Control  
Communicating Project Information through:  
• *Creation of customised Layouts*  
• *Reports*

### WORKSHOPS

Creating a Work Breakdown Structure  
Adding Activities  
Creating Relationships  
Scheduling

#### DAY TWO

Creating Relationships/Logic  
Scheduling  
Adding Constraints  
Customising Layouts  
Defining Resources  
Assigning Resources and Costs

Viewing Schedule Data  
Assigning & Analysing Resources and Costs  
Updating the Schedule

### Appendix – Tips & Tricks

Tips and Tricks (Additional self-study workshops)

- *Displaying Near Critical Activities*
- *Fill-Down Functionality*
- *Activity Table Customisation*
- *Line Numbers*
- *Primavera Help*
- *Cheat Sheets*