



# PMP131 Primavera P6



# **Course Introduction:**

This course provides hands-on training for Primavera's client/server-based solution Participants will gain a thorough background in the concepts of planning and scheduling. Scheduling techniques will be covered. This five-day course leads you through hands-on workshops that create and track an entire project to completion.

# **Course Objectives:**

#### Upon successful completion of this course, the delegates will be able to:

- ✓ Identify management responsibilities
- ✓ Use effective communication skills
- ✓ Understand effective administrative responsibilities
- ✓ Understand legal requirements
- ✓ Structure and use effective record-keeping methods
- Promote good organization procedures
- ✓ Avoid disputes and claims

# Who Should Attend?

- ✓ Program Managers
- ✓ Project Managers
- ✓ Planners/Schedulers المركــز العالمـــ للتدريـــ والتطـرelina

International Centre For Training & Development

### **Course Outline:**

#### Navigation

- Primavera P6 Overview
- An introduction to Primavera P6
- Logging In
- Dashboards, Portfolios, Projects and Resources Tabs
- Project Workspaces
- Navigating the Project Pages
- Chapter summary

#### **Project Structures**

- Enterprise Project Structure (EPS) •
- Modifying the EPS
- Organizational Breakdown Structure (OBS)
- Chapter Summary

#### **Project Creation**

- Project Creation Overview
- Project Calendars
- Working with Calendars
- Creating a New Project
- Chapter Summary

#### The Work Breakdown Structure

- Work Breakdown Structure (WBS) Overview
- Defining a WBS
- Modifying the WBS
- Chapter Summary

#### Adding Activities

- Activities Overview
- Describing an Activity and Its Attributes
- Working with Activity Types
- المركيز العالمي للتدريب والتطانعات Adding Activities
- Understanding Duration Types
   For Training & Development
- Assigning Activity Codes
- Chapter Summary

#### **Relationships and Constraints**

- Relationships Overview
- Relationship Types
- Creating Relationships
- Performing a Forward and Backward Pass
- Apply a Constraint to an Activity
- Critical Path Method
- Modifying the Project Duration
- Chapter Summary

#### **Formatting Project Data**

- Formatting Overview
- Grouping
- Sorting
- Filtering
- Chapter Summary

#### **Roles and Resources**

- Resources and Roles overview
- Describing Roles and Resources
- Assigning Roles to an Activity
- Assign Rates on Roles
- Assigning Resources
- Analyzing Resource Assignments
- Chapter Summary

#### Analysis, Risks and Issues

- Analysis Overview
- Working with Check Schedule
- Adjusting the Project Schedule
- Analyzing Resource Availability
- Entering Risks
- Entering Issues
- Chapter Summary

#### **Baselines**

- Baselines Overview
- Creating a Baseline المركبيز العالمين للتدريب وال
- Working with Baselines
   Centre For Training & Development
- Chapter Summary

#### **Progressing the Project**

- Project Execution Overview
- Status Update Methods
- Using Progress Spotlight
- Progressing Activity Status
- Rescheduling the Project
- Chapter Summary

#### Printing, Publishing, Importing and Exporting

- Printing and Print Preview
- Publishing Activities
- Export and Importing

### **Course Certificate:**

**International Center for Training & Development** (**ICTD**) will award an internationally recognized certificate(s) for each delegate on completion of training.

### **Course Methodology:**

#### A variety of methodologies will be used during the course that includes:

- (30%) Based on Case Studies
- (30%) Techniques
- (30%) Role Play
- (10%) Concepts
- Pre-test and Post-test
- Variety of Learning Methods
- Lectures
- Case Studies and Self Questionaires
- Group Work
- Discussion
- Presentation

# Course Fees:

**To be advised as per course location.** This rate includes participant's manual, and-Outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

### **Course Timings:**

#### **Daily Course Timings:**

 08:00 - 08:20
 Morning Coffee / Tea

 08:20 - 10:00
 First Session

 10:00 - 10:20
 Coffee / Tea / Snacks

 10:20 - 12:20
 Second Session

 12:20 - 13:30
 Lunch Break & Prayer Break

 13:30 - 15:00
 Last Session