





Implementing Primavera For Effective Project Planning, Estimating, Monitoring and Reporting



3 - 14 February 2025



Vienna



Implementing Primavera For Effective Project Planning, Estimating, Monitoring and Reporting

course code: P9426 From: 3 - 14 February 2025 Venue: Vienna - course Fees: 6750 Euro

Program Overview

In this program you will learn about...

- This program provides you a Step-by-Step Methodology to Manage Your Projects using Primavera Software
- Understanding of Good and Best Practices in Identifying Project and Strategic Objectives to be Achieved through the Project
- Methodology to Build Organizational Knowledgebase of Deliverables, Sub-Deliverables, Tasks, WBS, Material Takeoff, Assumptions or Basis of Estimates, Productivity Information, Unit Costs...
- This is a 50% hands on program. Participant will spend atleast 50% of his time on Learning to use the Many Useful Features of Primavera.
- The program will also show the Migration Strategy to Move from MS Project to Primevera
- You Graduate as a Fully Equipped Primavera Planner, Scheduler and Management Information Provider.

Program Content

(Time Assigned to Each Topic will Vary with the Training Group Developmental needs)

- 1. Why Planning & Scheduling?
 - Project Aspects
 - Strategic Aspects
 - Knowledgebase Aspects
 - International Projects
- 2. What it Takes to be a Great Planner?
- 3. Project Planning & Management Vocabulary
- 4. Understanding Project Goals
- 5. Understanding Organizational Strategic Goals to be Achieved through the Project
- 6. Understanding Project Planning, Estimating & Monitoring Methodology and Good Practices
- 7. Understanding Primavera Features
 - 1. Project Calendars
 - 2. Project Portfolio Management: Methods for analyzing and collectively managing a group of current or proposed projects
 - 3. Enterprise Project Structure (EPS): Details of the projects that are in the organizational database and the ownership of those projects
 - 4. Organizational Standard Breakdown Structure (OBS): model describing the established organizational framework
 - 5. WBS Work Breakdown Structure: define and group the project's work into discrete elements (un-complicate a complex project)
 - 6. Defining Activity Relationships (PDM relationships) Interface Definitions
 - 7. WBS & Activity Codes
 - 8. Organizing, Filtering & Activity Views
 - 9. Scheduling: Constraints (Resource, Operational, Strategic, Customer, Priorities...)





- 10. Project Documents & Work Products
- 11. Responsibilities & Roles Assignment
- 12. Defining, Assigning & Deployment Optimization Resources
- 13. Resource Analysis, Codes & Reporting/Communicating
- 14. Project Cost Estimate
- 15. Progress Monitoring & Communicating
- 16. Invoicing, Billing, Earned Value
- 17. Reporting to the Various Functions
- 8. Step-by-Step Methodology to Implement Project Planning, Estimating, Monitoring and Management Information System using Primavera
- 9. Project Workshop: You will implement an actual project using Primavera.
- 10. Understanding how to Implement Quality Planning, Safety Planning and Risk Management using Primavera

Unique Program Incorporating...

- Planning Aligned to Strategic Goals
- Step-by-Step Methodology
- Risk Management
- Contingency Planning System
- Contractual Aspects
- Knowledge Management

Methodologies, Tools, Strategies and Management

For Supervisors, Engineers And Managers Working On Engineering, Construction, Operation, Maintenance, Services Assignments





