



TECHHUB SOLUTIONS

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Primavera P6

Main Topic	Sub Topic
Introduction to Project Management & Primavera P6	• Overview of Project Management Concepts (Project, Program, Portfolio) • Introduction to Oracle Primavera P6 • Importance of P6 in Planning and Scheduling • Primavera P6 Interface and Navigation • Understanding the Enterprise Project Structure (EPS)
Creating and Organizing Projects	• Creating a New Project in P6 • Defining Project Information (Start Date, Calendar, etc.) • Understanding Work Breakdown Structure (WBS) • Creating and Modifying the WBS • Organizing Projects under EPS
Activities and Relationships	• Creating Activities and Activity IDs • Assigning Activity Types and Durations • Setting Relationships (FS, SS, FF, SF) • Understanding Lags and Leads • Creating Milestones
Calendars and Scheduling	• Creating and Assigning Project Calendars • Working Time vs Non-Working Time

	• Scheduling a Project (Forward & Backward Pass) • Understanding Critical Path Method (CPM) • Identifying Float and Critical Activities
Resources and Roles	• Introduction to Resources (Labor, Non-Labor, Materials) • Creating and Assigning Resources • Resource Units and Cost Calculation • Understanding Roles and Role Hierarchy • Leveling and Optimizing Resource Usage
Baselines and Tracking	• Creating and Assigning a Project Baseline • Updating Project Progress • Tracking Actual vs Planned Progress • Using Activity Codes for Tracking • Earned Value Management (EVM) Concepts
Project Monitoring and Reporting	• Using Layouts and Filters • Customizing Gantt Charts and Columns • Generating and Printing Reports • Using Progress Spotlight and Tracking Window • Exporting Data to Excel
Advanced Features	• Global Change Function • User Preferences and Customization • Importing/Exporting Projects (XER, XML, Excel)

	• Managing Multiple Projects • Risk Management and Mitigation in P6
Project Closing and Archiving	• Reviewing Final Project Progress • Updating Final Costs and Resources • Closing and Archiving the Project • Lessons Learned Documentation
Practical Case Studies & Exercises	• Real-Life Project Example (Construction / IT / Infrastructure) • Hands-on Project Creation and Tracking • Performance Review and Evaluation • Certification Guidance