

# TR103 Primavera P6 15.1 Web

## Application Fundamentals Course

The screenshot displays the Primavera P6 15.1 software interface. The top window shows a 'Project Gantt Chart' with various project bars. Below it, the 'Resource Team Summary' window shows a table of resources and their roles. The bottom right window shows a 'Budget by PM' pie chart.

Resource	Primary Role	Active Projects
Ben Frost	Business Process Analyst	4
BPM Consultant 1	Consultant	7
BPM Consultant 2	Consultant	7
BPM Consultant 3	Consultant	3
Frank Chu	Process Architect	3
Judy Billings	Process Architect	4
Lori McNeil	Project Leader	3
Michelle Peterson	Business Analyst Level 1	7
Peter Cooper	Change Management Coordinator	7
Roa Johnson	Project Leader	4
Wayne Prescott	Process Architect	0

Resource	Budget	Percentage
Mary Jones	2,175,000	34%
Jorge Cortez	2,400,000	37%
Chris Pell	800,000	14%
Bob Thomas	400,000	6%
Thomas Chen	50,000	9%

### Overview

This Primavera P6 15.1 Fundamentals training teaches you how to create a project, add activities and relationships, assign resources, adjust the project plan to account for schedule delays and over allocated resources and analyze portfolios. You'll also learn how to customize the Personal Workspace and the Project Workspace to monitor project progress and communicate with team members.

### Learning Outcomes

- Create a Project
- Add Activities
- Create Relationships
- Assign and Analyze Resources
- Analyze Project Performance
- Execute and Control the Project
- Customize dashboards and the Project Workspace

**Pre-requisite:** Fundamentals on Project Management Training and a knowledge of Windows™

**Course Length:** 3 days

### Provided on the Course

- Training laptops
- Course manual, notepad and pen
- Lunch and refreshments
- Primavera P6 15.1 trial software
- PMP PDUs



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

- Create a Work Breakdown Structure
- Add Activities
- Customize Activity Views
- Create Relationships
- Schedule the Project
- Assign Constraints
- View the Enterprise Project Structure
- Optimize the Project Schedule
- Create a Project
- Assign Roles and Resources
- Analyze Resources and Costs
- Baseline the Project Plan
- Execute the Project
- Customize Dashboards

## Course Topics

- **Understanding P6 Data**
  - Describing the Organizational Breakdown Structure
  - Describing the Enterprise Project Structure
- **Creating a Project** Viewing the EPS Page
  - Modifying Project Information
- **Creating a Work Breakdown Structure**
  - Creating Multiple Levels
- **Adding Activities Describing Activity Types**
  - Viewing Activity Information Editing Activity
  - Details Assigning Steps
  - Assigning Codes
- **Using Activity Views** Customizing a View
  - Filtering Data
  - Grouping and Sorting Data
- **Scheduling a Product** Defining Key Terms
  - Defining Total Float
  - Describing Loops and Open Ends
  - Calculating a Schedule
- **Assigning Constraints**
  - Apply a Must Finish By Date
  - Constraining an Activity
- **Optimizing the Project Schedule**
  - Analyzing Schedule Dates
  - Shortening a Project Schedule
- **Viewing the Project Workspace**
  - Adding and Removing Portlets
  - Customizing the Project Workspace
- **Assigning Roles and Resources**
  - Assigning a Role
  - Creating a Resource
  - Assigning a Resources
  - Checking Resource Availability
- **Calendars**
  - Defining Work Types
  - Editing a Project Calendar
  - Assigning a Calendar to an Activity



- **Baselining the Project Plan**
  - Adding a Baseline
  - Selecting a Baseline
- **Executing the Project Plan**
  - Describing Methods of Applying Progress
  - Using Progress Spotlight Defining the Data Date
  - Applying Progress to Activities
- **Analyzing the Updated Project**
  - Comparing Dates
  - Viewing Schedule Performance
  - Addressing Variance

### **Why chose Enterprise Project Solutions as your training provider:**

- Over 16 years experience in the project management industry
- First authorized reseller of Primavera products for South Africa
- Oracle Gold Partner who specialize in Primavera product sales, training, support and consulting
- Certified Oracle Primavera P6 specialist instructors
- We maximize learning by adopting an approach of explanation, demonstration and practical teaching
- Free 30 day support for all attendees
- Training material covered on course is emailed upon course completion
- Best-in-class training facility
- Best-in-class training manual
- Secure parking
- On-site training can be provided