Oracle Primavera Education Series

Course Title	Managing Risk in Primavera Risk Analysis
Course Code	501
Version Relevance	Release 8.7
Course Duration	3 days
Course Delivery	Classroom or Online
Course Audience	Risk Analysts, Project Manager, Planner, Scheduler, Business Analysts, End Users, Functional Implementer
Prerequisite(s)	Project planning/management fundamentals (desirable), Knowledge of Windows™
Courseware Author	RPCuk

Professional Development and Continuing Education Units: Earns 19.5 PDUs

Course Summary

This course provides training for Primavera's Risk Management solution (previously known as PertMaster). This three-day class leads you through examples of specific risk modelling techniques and provides a lab-style workshop on the third day to allow students to apply the learned techniques.

Delegates will gain a thorough grounding in the concepts of project risk management and will learn how to apply a risk assessment to a project schedule, resources and costs, interpret, communicate and justify a risk analysis to the project team, management and stakeholders and use risk management to improve project management, set targets and contingencies and set corporate and customer expectations.

ℹ Features

- Use a Risk Register to assess risks qualitatively or quantitatively
- Run a risk analysis
- Use a Risk Register to propose, evaluate and justify mitigation
- Track planned mitigation with rest of the project

Course Objectives

- Apply a risk assessment to a project schedule, resources and costs
- Interpret, communicate and justify a risk analysis to the project team, management and stakeholders
- Use risk management to improve your project management, set targets and contingency, set corporate and customer expectations apply correlation

Course Topics

- Basic schedule and cost risk analysis theory
- Risk Methodology
- Schedule Review
- Using three-point estimates for activities
- Running a quantitative risk analysis
- Understanding results
- Understanding project drivers
- Introduction to the Risk Register
- Integration with Primavera and Microsoft Project
- Cost & Resource Uncertainty
- Risk assessment templating
- Correlation
- Probabilistic Branching
- Risk Register (Risk Events)
- Response Planning - cost/benefit analysis
- Lab style workshop
- Applying risk analysis techniques