



Oracle Primavera Education Series



Course Title	Risk Analysis Workshop
Course Code	501W
Version Relevance	Release 8.7
Course Duration	2 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 two day workshop leads you through examples of specific risk modelling 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