



IPEC
PROJECT SYSTEMS

Managing Risk in Primavera Risk Analysis Rel. 8.6 Training

ORACLE'S PRIMAVERA RISK ANALYSIS is a full lifecycle risk analysis solution integrating cost and schedule risk management. Primavera Risk Analysis provides a comprehensive means of determining confidence levels for project success together with quick and easy techniques for determining contingency and risk response plans.

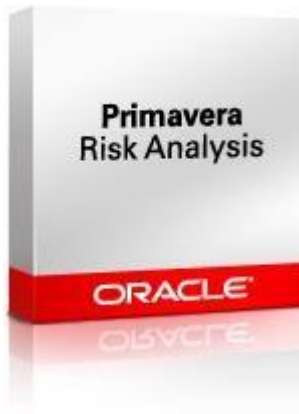
This course provides training for Primavera's Risk Management Solution. participants will gain a thorough background in the basic concepts of risk management. This three-day class leads you through examples of specific risk modeling techniques and provides a lab-style workshop on the third day to allow students to apply the learned techniques.

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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.

All our courses are accredited by AACE International a leading technical authority in cost, risk & schedule management for programs, projects, products, assets, and services.

Our Trainers

Our trainers are experienced planners, resource and project managers with experience of implementing project management systems for various clients in Rail, Construction, Oil & Gas, and Telecommunication sector.

Course Pre-Requisite

- ❖ The ability to use a personal computer and understand the fundamentals of the operating system.
- ❖ Attended basic P6 Project Planning Course.
- ❖ An understanding of how projects are planned and controlled including understanding the project management processes applicable to your projects.

Course Content

- ❖ 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.
- ❖ Basic schedule and cost risk analysis theory.
- ❖ Risk Methodology
- ❖ Schedule Review
- ❖ Using three-point estimates for activities
- ❖ Running a quantitative risk analysis
- ❖ Understanding results (histograms, tornado charts)
- ❖ Understanding project drivers (duration sensitivity, criticality)
- ❖ 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

Target Audience

- ❖ Programme Managers
- ❖ Project Schedulers
- ❖ Project Controllers
- ❖ Project Personnel
- ❖ Risk Managers
- ❖ Project Planners
- ❖ Risk Analyst

Follow on Courses

- ❖ Project Planning & Control using Primavera P6 Client Fundamental - PP6C FUNDAMENTAL
- ❖ Project Planning & Control Course Using Primavera P6 Advanced - PP6C ADVANCED
- ❖ Primavera P6 for STO Planning & Scheduling Course – P6STO in collaboration with STONavigator Inc
- ❖ AACE Certified Cost Professional (CCP) Exam Preparation Course

Related Services

IPEC Premier Support

IPEC Outsourced Managed Planning & Scheduling Services

Primavera Implementation Services

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For more information, please contact:

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