



INTRODUCTION TO RISK MANAGEMENT WORKSHOP

Reference No: IEM12/PP/053/C
Duration: 2 day(s)

PDU: 19.5
CEU: 19.5
CCD: 20.0
CPD : 19.5

Course Overview

Nowadays, organizations survive by taking opportunities within a great spectrum of uncertainties. These opportunities are translated into projects, of which risk has always been an intrinsic part. Consequently, Risk Management has become a very important aspect in projects as well as in the general business world. It is imperative to have a good Risk Management plan, in which risks are identified and strategies are developed that can significantly reduce those risks.

Course Outline

- Uncertainty – opportunity risk relationship
- Types of project risks
- Integrating risks with other Project Management functions
- Develop a risk management plan
- Develop a team with roles and responsibilities
- Identify, categorize and document risks
- Qualitative and quantitative assessment
- Assign risk owners
- Response plan – risk mitigation
- Types of responses
- Contingency plan
- Risk monitoring

Suggested Prerequisites

This course is tailored for any professional from any business area that has to identify, mitigate and manage risks throughout the project implementation Management in Primavera P6.

Learning Outcome

- Identify risks related to projects
- Conduct a risk assessment
- Design a response plan – risk mitigation
- Develop, implement, monitor and manage risk management plans.

Course Topics

- Risk Management Overview**
- Why is it so important?
- The different types of Risks
- Risk Management Fundamentals**
- Estimates and Uncertainty
- Risk Events
- Risk Probability and Impact
- Risk Scoring
- Risk Mitigation
- The Risk Management Process
- Risk Management Example
- The Risk Management Process**
- Identification
- Quantification
- Risk Response
- Risk Monitoring and Control
- Risk Analysis Tools and Techniques**
- The Shape of Risk
- Monte Carlo Analysis
- Distribution Graphs
- Distribution Analyzer
- Tornadoes
- Scatter Graphs
- Correlation
- Where next for Risk Management?**
- Advanced Risk Analysis
- Qualifications
- Toolsets

Target Audience

- Business Analysts
- Project Controller
- Project Managers
- Work pack Team
- Planner & scheduler



The Project Management Specialist

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