

Course Description

Practices and Distinction for Advanced Risk Management AMS1003

14 Professional Development Units
14 Education Hours

Overview

As many organizations reach Project Management maturity, they come to the realization that the lack of a formal and integrated risk management strategy has been the cause of many project challenges and failures. This course takes the practitioner through a Life Cycle and Best Practices approach to the utilization of more advanced risk methods and considerations. The risk management practices in the PMI's Project Management Body of Knowledge will be augmented with practical and realistic tools and methods in order to form a more advanced and cognizant response to risks inherent throughout the Project Life Cycle.



For greater knowledge transfer and realism, participants should bring their own project(s) to apply the course discussions, tools and practices to.

Learning Objectives

- Understand the overall elements of a phased-approach to Project Risk Management.
- Understand how the elements of the Project Management/Project Execution Plan contribute to total risk cognizance.
- Utilize practical and proven methods and practices on actual participant projects.
- Analyze best practice methods for technical and peer (risk) reviews.
- Discuss, uncover, and utilize tools to deal with bias in project selection, decision making and estimating.
- Utilize mathematical analysis to examine “confidence levels” in the project schedule and detect schedule path convergence and high risk levels early.
- Examine the inherent risk factors present in project control and turnover.

Format

The format of the course is interactive with a balanced mixture of lecture and hands-on exercises using the participants projects to apply the many tools and techniques contained in the course.

Duration

Two Days

Who Should Attend

Project Managers, Team Members and Senior Managers would benefit by taking this course.