

Course Description

Advanced Risk Management Practices AMS1025

14 Professional Development Units / On-line 12
14 Education Hours / On-line 12

Overview

To achieve project success in today's fast-paced, schedule compressed and resource scarce environments, the project manager must possess the ability to assess, manage, and interact with complex and interdependent project risks. This course introduces the participant to the implementation of advanced tools, methods, and practices for successful Life Cycle Risk Management of complex and large projects and programs.



Learning Objectives

- Develop and utilize the Risk Management plan to secure organizational buy-in and cognizance
- Discuss and develop strategies for culture-based and “true” risk scenarios
- Examine strategies for mission critical Risk Management, communication, and transfer
- Understand the distinctions of complex and large project/program Risk Management
- Utilize statistical methods to examine probability, consequence, and downstream impact
- Utilize various modeling techniques to quantify complex and interdependent risks
- Utilize mind-mapping techniques to illustrate various interdependent risk nodes
- Making the risk case in politically sensitive environments
- Managing risks during execution and closing a project within a project

Format

The format of the course is highly interactive and how-to oriented. Discussion of concepts and principles is followed by exercises. Actual case studies and project scenarios will be utilized to apply the course's tools, concepts, and practices.

Delivery Options

Duration

Two days / On-line 6 hours

Who Should Attend

Any professional or project manager seeking to enhance their ability to understand and manage project risk would benefit by taking this course.