

Risk Management

Course Chapters

Chapter 1. - Project Planning and Risk

- The importance of Project Initiation
- Using each step of the planning process to identify risks
- The dangers of planning a project without taking risk into account.

Chapter 2. - Concepts of Risk Management

- Probability
- Impact.
- Exposure
- Utility
- Expected Monetary Value (EMV)

Chapter 3. - The Risk Management Process

- Identify Risks
- Quantify Risks
- Categorise
- Develop Responses
- Calculate Contingency
- Record in Risk Management Plan

Chapter 4. - Quantifying Risks

- Assessing the Probability
- Assessing the Impact
- Calculating Exposure
- Categorising Risk

Chapter 5. - Developing Responses

- Response Strategy depends on Category
- Response Types
- Secondary and Residual Risks

Chapter 6. -Estimating and Risk

- 3 point estimates
- Cost and Time Contingency

Chapter 7. - Creating the Risk Management Plan (RMP)

- Format of the RMP
- Content of the RMP
- Use of the RMP

Chapter 8. - Running the Project

- Running the project
- Closure