

# € TRAINING

Risk Management Professional



18 - 22 August 2024  
Cairo (Egypt)



# Risk Management Professional

REF: RC1503 DATE: 18 - 22 August 2024 Venue: Cairo (Egypt) - Fee: 3520 Euro

## Introduction:

In today's project-driven environments, understanding and effectively managing risks are crucial for success. This training program provides a comprehensive exploration of risk management principles and practices, equipping participants with essential skills to navigate uncertainties confidently. From grasping fundamental concepts to implementing strategic risk response plans, it offers practical insights and tools to enhance risk assessment and control capabilities, ensuring project resilience and success.

## Program Objectives:

By the end of this program, participants will be able to:

- Understand the pivotal role of risk management in achieving organizational objectives and optimizing decision-making processes.
- Appreciate the symbiotic relationship between risk management, governance, assurance, and sustainability.
- Distinguish between various risk types, including positive and negative risks, and comprehend their implications.
- Acquire in-depth knowledge of ISO 31000 standards and their significance in guiding risk management principles, frameworks, and processes.
- Recognize the critical influence of culture, communication, and behavior on successful risk management implementation.
- Master practical risk assessment, monitoring, and control techniques using essential tools and methodologies.
- Effectively communicate risk information across organizational hierarchies and to external stakeholders.
- Define and align organizational risk appetite and tolerance levels with risk management strategies.

## Target Audience:

- Project Managers.
- Project Engineers.
- Project Support Staff.
- Business Development Staff.
- PMO Employees.

- Risk Analysts.

## Program Outlines:

### Unit 1.

#### Introduction to Risk Management Concepts:

- Introduction to Risk & Risk Management.
- Key Definitions and Concepts.
- Foundational Principles of Project Risk Management.
- Critical Success Factors in Project Risk Management.
- Roles and Responsibilities in Risk Management.
- Organizational Risk Structures and Frameworks.

### Unit 2.

#### Project Definition:

- Stakeholder Identification & Analysis.
- Understanding Stakeholder Risk Tolerances and Attitudes.
- Defining Project Scope and Project Management Plans.
- Management of Project Schedule, Cost, and Quality.

### Unit 3.

#### Risk Management Planning:

- Critical Success Factors in Risk Management Planning.
- Comprehensive Risk Identification Techniques.
- Addressing Project Resource Risks.
- Tools and Techniques for Risk Management Planning.

### Unit 4:

#### Qualitative & Quantitative Risk Analysis:

- Conducting Qualitative Risk Analysis.
- Utilizing Tools and Techniques for Qualitative Analysis.
- Performing Quantitative Risk Analysis.
- Implementing Semi-Quantitative Risk Analysis Methods.
- Tools and Techniques for Quantitative Analysis.

## Unit 5.

### Risk Responses & Control:

- Formulating Risk Response Plans.
- Addressing Negative and Positive Risk Responses.
- Measuring the Effectiveness of Risk Response Actions.
- Implementing Risk Monitoring and Control Mechanisms.
- Evaluating the Impact of Risk Response Strategies.