

Risk Analysis & Evaluation

Course Title	Risk Analysis & Evaluation
Country	Dubai
Location	4-5 Star Hotel
Time	8AM - 2PM
Date	01 - 05 February 2026

Program Objectives:

- Understand the principles of risk analysis and evaluation
- Identify, assess, and prioritize various types of risks
- Apply quantitative and qualitative risk assessment techniques
- Develop effective risk response strategies
- Strengthen decision-making through structured risk evaluation

Day 1: Introduction to Risk Management & Analysis

- Fundamentals of risk management
- Types and sources of risks (strategic, operational, financial, etc.)
- Risk identification methods (SWOT, brainstorming, checklists)
- Risk registers and documentation

Day 2: Qualitative Risk Assessment

- Risk probability and impact assessment
- Risk matrix and risk categorization
- Risk appetite and tolerance
- Stakeholder influence on risk perception

Day 3: Quantitative Risk Analysis

- Quantitative techniques: Monte Carlo simulation, sensitivity analysis
- Expected Monetary Value (EMV)
- Decision trees
- Data collection and analysis tools

Day 4: Risk Evaluation & Prioritization

- Criteria for evaluating risks
- Risk ranking and scoring
- Risk aggregation -
- reporting and communicating risk evaluation results

Day 5: Risk Response Planning & Monitoring

- Developing mitigation and contingency plans
- Risk ownership and action plans
- Risk monitoring and review processes
- Case studies and real-world applications