

**Training
Course**

Security Risk Assessment & Management

Course Plan

Introduction

In today's world, organizations face an array of security risks that can significantly impact their operations, reputation, and assets. "Security Risk Assessment & Management" is a comprehensive course designed to provide participants with the skills and knowledge necessary to effectively assess, manage, and mitigate security risks. This course covers the key concepts and methodologies for identifying, evaluating, and prioritizing security risks, while also providing practical approaches to managing and mitigating those risks. Participants will learn how to implement risk management strategies and use industry best practices to protect organizational assets and ensure business continuity.

Course Objectives:

- ✓ Understand the fundamental principles of security risk assessment and management.
- ✓ Learn how to identify and evaluate various types of security risks.
- ✓ Develop the skills to assess security risks through qualitative and quantitative methods.
- ✓ Master the process of prioritizing security risks based on their potential impact.
- ✓ Learn how to develop and implement effective risk management strategies.
- ✓ Gain insight into how to mitigate security risks using appropriate controls and solutions.

- ✓ Understand how to integrate risk management practices into organizational operations.
- ✓ Learn how to create a risk management framework to protect assets and ensure compliance with security standards.

Who Should Attend?

- Security Managers and Officers
- Risk Management Professionals
- Compliance and Governance Officers
- IT and Cybersecurity Professionals
- Facilities and Operations Managers
- Health, Safety, and Environment (HSE) Officers
- Incident Response and Crisis Management Teams
- Project Managers and Program Managers

Training Methods:

- ✓ Online Video material.
- ✓ Presentation.
- ✓ Live Interactive sessions.
- ✓ Course presenter will make extensive use of all tools that will be needed for the virtual environment.
- ✓ Questions & Answers

Course Outline:

Day One

- Introduction to Security Risk Assessment & Management
- Importance of Security Risk Management in Today's World
- The Risk Management Process: Identification, Assessment, Mitigation, and Monitoring
- Types of Security Risks (Physical, Cyber, Operational, Financial, Reputational)
- Understanding Risk Factors and Risk Categories

Day Two

- Risk Identification Techniques and Tools
- Qualitative vs. Quantitative Risk Assessment Methods
- Threat Assessment and Vulnerability Analysis
- Risk Scoring and Prioritization Models
- Risk Mitigation Strategies and Controls

Day Three

- Developing a Security Risk Management Framework
- Security Audits and Assessments: Best Practices
- Business Impact Analysis and its Role in Risk Assessment
- Risk Treatment Plans: Accept, Avoid, Mitigate, or Transfer
- Risk Monitoring and Reporting Systems

Day Four

- Integrating Security Risk Management with Business Continuity Planning
- Physical Security Measures and Risk Controls
- Cybersecurity Risk Management and Protection Strategies
- Legal and Regulatory Requirements in Security Risk Management
- Insider Threats: Identifying and Managing Internal Risks

Day Five

- Crisis Management and Incident Response Planning
- The Role of Technology in Security Risk Management
- Communication Strategies for Security Risk Mitigation
- Case Studies: Real-Life Examples of Security Risk Management and Mitigation
- Future Trends and Emerging Risks in Security Risk Management

Training Details

Course Duration	5 Days
Pre-Schedule	17 – 21 Aug 2025
Venue	Dubai – The H Hotel
Training Fees Per Person	KWD 1600 (One Thousand Six Hundred Only)
Course Fees Include	<ul style="list-style-type: none"> ✓ Tuition documentation ✓ Curriculum and Training Handout ✓ Five star Lunch ✓ Completion Certificates