

IT SECURITY MANAGEMENT

"Enhance your ability to manage and protect your organization's IT infrastructure and data from evolving security threats."

Schedule

Date	Venue	Fees (Face-to-Face)
17 – 21 Aug 2026	Dubai, UAE	USD 3495 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

Introduction

IT Security Management is critical for ensuring the confidentiality, integrity, and availability of an organization's information assets. This 5-day intensive training program is designed to help IT professionals understand the various aspects of managing IT security within an organization. It covers risk management, security policy development, incident management, and strategies for ensuring compliance with international security standards and regulations.

Objectives

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

- Understand the key concepts of IT security management
- Develop and implement effective security policies and controls
- Perform risk assessments and manage security incidents
- Ensure compliance with international security standards and regulations
- Design strategies to mitigate IT security threats and vulnerabilities

Why Attend

- Gain hands-on knowledge of IT security management principles
- Learn how to implement and enforce security policies in your organization
- Understand risk management frameworks and their application in IT security
- Prepare for a career in IT security management with real-world practices
- Stay ahead of emerging security threats and safeguard critical information

Target Audience

This program is ideal for:

- IT security professionals and managers
- Risk managers and compliance officers
- Network administrators and system architects
- IT managers responsible for ensuring data protection and system security
- Anyone looking to improve their security management skills and knowledge

Individual Benefits

Participants will:

- Acquire comprehensive knowledge of IT security management principles
- Learn how to implement security frameworks and policies to protect IT assets
- Gain hands-on experience with risk assessments and incident management
- Enhance their career prospects in IT security and risk management

Organizational Benefits

Organizations will benefit by:

- Strengthening their security posture against cyber threats and attacks
- Ensuring compliance with industry standards and regulations
- Reducing the risk of data breaches and security incidents
- Improving the ability to respond to and manage security incidents effectively
- Creating a culture of security awareness across the organization

Instructional Methodology

The course includes:

- Interactive lectures and discussions on IT security management principles
- Hands-on workshops on security policy creation and risk management
- Case studies of real-world IT security incidents and their resolutions
- Group exercises and peer discussions on emerging security threats
- Practical exercises using security tools and techniques

Course Outline

Detailed 5-Day Course Outline

Training Hours: 7:30 AM – 3:30 PM **Daily Format:** 3 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Introduction to IT Security Management

- Module 1: Overview of IT Security Management
- Module 2: Security Policy Development and Implementation
- Module 3: Security Governance and Risk Management

Day 2: Risk Assessment and Vulnerability Management

- Module 4: Risk Management Frameworks
- Module 5: Conducting IT Security Risk Assessments
- Module 6: Vulnerability Assessment and Management

Day 3: Incident Management and Response

- Module 7: Incident Response Planning
- Module 8: Security Incident Management Lifecycle
- Module 9: Developing Incident Response Protocols

Day 4: IT Security Controls and Compliance

- Module 10: Security Controls Implementation and Monitoring
- Module 11: Compliance with International Security Standards
- Module 12: Auditing IT Security and Internal Controls

Day 5: Emerging Threats and IT Security Strategy

- Module 13: Emerging IT Security Threats and Mitigation Techniques
- Module 14: IT Security Strategy and Future Trends
- Module 15: Final Exam Preparation and Review

Certification

Participants will receive a Certificate of Completion in IT Security Management, validating their ability to manage and protect their organization's IT infrastructure and ensure secure, compliant IT operations.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation's unique goals.

In-House / Customized Training

Interested in running this course for your team?

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