



London TDM

# Security Management and Risk Protection Training Courses

**Course Venue:** Malaysia - Kuala Lumpur

**Course Date:** From 16 November 2025 To 20 November 2025

**Course Place:** Royale Chulan Hotel

**Course Fees:** 6,000 USD

## Introduction

In an era where security threats are evolving rapidly, the integration of cyber and physical security systems is essential for comprehensive protection. This professional course is designed to equip participants with the knowledge and skills needed to effectively incorporate cyber and physical security measures. With this integrated approach, organizations can ensure a robust defense against a wide array of security challenges.

## Objectives

- Understand the fundamentals of cyber and physical security.
- Learn the latest technologies in security systems integration.
- Develop strategies for effective risk management and threat mitigation.
- Explore case studies on successful security integration.
- Create a comprehensive security integration plan applicable to various industries.

## Course Outlines

### Day 1: Introduction to Cyber and Physical Security

- Overview of cyber and physical security fundamentals
- Current trends in security threats
- The importance of integrating cyber and physical security
- Key terminology and concepts
- Introduction to security standards and regulations

### Day 2: Technologies for Security Integration

- Overview of cybersecurity tools and technologies
- Physical security systems: Surveillance, access control, and alarms
- IoT and its role in security integration
- Access control and identity management systems
- Emerging technologies: AI and machine learning in security

### Day 3: Risk Management and Threat Mitigation

- Identifying and assessing security risks
- Developing an integrated risk management plan
- Incident response strategies for integrated security systems
- Threat intelligence and information sharing
- Case studies on risk management success stories

### Day 4: Case Studies and Industry Practices

- Review of real-world integrated security scenarios
- Best practices from leading industries
- Lessons learned from security breaches and successes
- Workshop: Analyzing case studies and applying insights
- Guest lecture from a security integration expert

## **Day 5: Developing a Security Integration Plan**

- Key components of a comprehensive security plan
- Steps to developing an effective integration strategy
- Creating a security culture within an organization
- Hands-on session: Drafting a security integration plan
- Course review and feedback session