London TDM

Information Technology and Digital Transformation Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 19 October 2025 To 23 October 2025

Course Place: Royale Chullan Hotel

Course Fees: 6,000 USD

Introduction

In today's digital age, executives must possess a comprehensive understanding of cyber risk management to protect their organizations from potential threats. This 5-day professional course is designed to equip executives with the skills and knowledge necessary to identify, assess, and mitigate cyber risks effectively. Through a combination of theoretical learning and practical exercises, participants will gain a deeper insight into the principles of cyber risk management and develop strategies to safeguard their organization's digital assets.

Objectives

- To understand the fundamental concepts of cyber risk management.
- To identify and assess potential cyber risks facing organizations.
- To explore strategies for mitigating and managing cyber risks.
- To develop an organizational culture focused on cybersecurity.
- To evaluate case studies and learn from real-world cyber risk management scenarios.

Course Outlines

Day 1: Introduction to Cyber Risk Management

- Overview of cyber risk management concepts and terminologies.
- The evolving landscape of cyber threats.
- The importance of a robust cyber risk management strategy.
- Assessing an organization's current cyber risk posture.
- Executive roles and responsibilities in cyber risk management.

Day 2: Identifying and Assessing Cyber Risks

- Tools and techniques for identifying cyber threats.
- Risk assessment methodologies.
- Understanding vulnerabilities and exploiting factors.
- Conducting a cyber risk assessment workshop.
- Prioritizing risks based on impact and likelihood.

Day 3: Strategies for Mitigating and Managing Cyber Risks

- Developing a cyber risk mitigation plan.
- Incident response planning and execution.
- Implementing technological controls and safeguards.
- The role of insurance in cyber risk management.
- Developing a culture of security awareness within the organization.

Day 4: Advanced Topics in Cyber Risk Management

- Third-party risk management and supply chain security.
- Integrating cyber risk management with business strategy.
- The impact of emerging technologies on cyber risk.
- Regulatory compliance and legal considerations.

- Exploring frameworks and standards like NIST and ISO 27001.

Day 5: Case Studies and Practical Exercises

- Review of real-world cyber risk incidents.
- Lessons learned from successful risk management strategies.
- Group exercise: Developing a comprehensive cyber risk management plan.
- Interactive session with industry experts.
- Course and program feedback and evaluation.