SkillLinx
Training and Development

Enterprise Data Secutity and Risk Management Course

Venue Information

Venue: London UK

Place:

Start Date: 2026-04-28

End Date: 2026-05-02

Course Details

Net Fee: £4750.00

Duration: 1 Week

Category ID: MAL

Course Code: MAL-121

Syllabus

Course Syllabus

Objectives:

- How to take control of Risk Management Programme and learn appropriate methods.
- How to identify and address risk and compliance issues as presented within a global economy.
- How to design and leverage Risk Management Programme to reduce cost and risk through effective prioritisation and processes.
- Appreciate legal, technical and management risk within the Enterprise Environment and how to quantify these effectively.
- Appreciate the external risk of cyber crime.
- How to measure the financial value of Data Security and Risk Management and communicate these to line executives effectively.
- How governance and risk management trends are affecting corporate enterprises.
- International Standards for Data Security and Risk Management and best practice for managing compliance for security, crisis management, disaster recovery and high resilience and availability.

- Strategic, Tactical and Operational Considerations
- Key Considerations in Development of Enterprise Architecture
- Enterprise Architecture Project Management Considerations

Objectives of Security and IT Security Management Risk Assessment and IT Risk Management

- Categorising and Managing Risk
- Risk Analysis and Threat Identification Methodologies
- Vulnerability Analysis
- Understanding the need for effective Risk Management
- Legal and Regulatory Considerations
- Key Strategic and Security Considerations

The Need and Benefits for Information Security

- Electronic and physical risk
- Utilising Information Security to protect business assets
- Information and Data Risk Management
- Data and asset classification

Data Security

- Ensuring Information Security in an Enterprise Wide Environment
- Vulnerability Assessments
- Management and Technical Control Measures with Systems and Network Design

Legal and Regulatory Considerations

- Data Protection
- Intellectual Property
- Contracts and Commercial Liability

Data Sharing and Best Practice

- Defining data classification and business ownership
- Establishing Memorandum of Understanding/Transfer Agreements
- Best Practice Guidance for data sharing
- Avoiding common errors and liability

Overview of International Standards and Best Practice Introduction to computer system design and enterprise design security

- Types of electronic and management controls for electronic information
- Network, Operating System and Application controls and password schemes
- Ensuring Confidentiality, Integrity, Availability, Authenticity and Accountability
- Overview of ISO27002 Code of Practice for Information Security Management and Relevant Controls

Provisions and challenges

- ISO 3100 Risk Management Principles and Guidelines
- Challenges within Enterprise Architecture and IS environments
- Common Oversights with Enterprise Architecture and IS Environments
- Risk Management and Compliance