

Security Program Development Workshop (4 days)

Workshop Description

Cybersecurity is a growing and rapidly changing field, and it is not uncommon for companies to first turn to technical security solutions without addressing how those solutions are going to be implemented, maintained and managed on a day-to-day basis. Too often organizations fail to implement proper security policies or procedures. As a result, weak practices persist that undermine security and expose assets to significant risk.

Course objectives

This four-day workshop is designed to provide participants an adequate approach to apply effective risk management and good governance throughout the organization.

Workshop participants will understand:

- The purpose of information security governance, what it consists of and how to accomplish it
- The reasons and steps required to develop information security strategy
- The meaning, content, creation and use of policies, standards, procedures and guidelines and how they relate to each other
- The governance metrics requirements, selection and creation

The course includes:

- Course reference manual containing copy of course slides, support documents, quizzes and answers
- Course Certificate

Prerequisite

While there are no formal prerequisites, all attendees are expected to have a basic understanding of Information and Cyber Security management.

Duration

This is a **four-day half-day Security Program Development Workshop**. The course starts at **09:30** and runs until **16:30**.

Alternate timings can be arranged upon request. The course can be held on a **date that suits you**.

Location

Our **Security Program Development Workshop** will be **delivered Online Remotely using online training platforms**. It can also be run at **our training venue near Liverpool Street (London)** or any preferred location in the **UK or Europe**.

Security Program Development Workshop Outline

Information Security Governance

Information Security Governance Overview
Elements of Effective Information Security Governance
Information Security Governance Metrics
Information Security Strategy Development
Action Plan to Implement Strategy

Information Risk Management

Risk Management Strategy
Effective Information Risk Management
Risk Assessment and Analysis Methodologies
Security Control Baselines
Risk Monitoring and Communication

Information Security Program Development

Information Security Program Objectives
Information Security Program Concepts
Scope and Charter of an Information Security Program
The Information Security Management Framework
Information Security Framework Components
Defining an Information Security Program Road Map
Information Security Infrastructure and Architecture

Information Security Program Management

Security Program Administrative Activities
Security Program Services and Operational Activities
Controls and Countermeasures
Security Program Metrics and Monitoring
Common Information Security Program Challenges