TOGAF® RISK AND SECURITY TRAINING

INTRODUCTION

A Security Architecture is a structure of organisational, conceptual, logical, and physical components that interact in a coherent fashion to achieve and maintain a state of managed risk and security (or information security). The Security Architecture does not exist in isolation. As part of the enterprise, it builds on enterprise information that is already available in the Enterprise Architecture, and it produces information that influences the Enterprise Architecture.

COURSE DESCRIPTION

During this 4-day course, delegates will learn about security and risk concepts in relation to the TOGAF® Architecture Development Method (ADM), Information Security Management (ISM), the broader concept of Enterprise Risk Management (ERM), and the relationships with other IT security and risk standards like the ISO/IEC 27000 family, ISO 31000, and COBIT®. In addition, delegates will learn the concepts of Enterprise Security Architecture (ESA), ERM, and ISM, and how security and risk management form a cross-cutting concern for the organisation in general and for the Security Architect in particular. Architecture artefacts, called "concepts" in the SABSA framework, produced through the application of the TOGAF ADM are drawn from both the TOGAF and SABSA frameworks.

COURSE OUTLINE

- Course Introduction
- Introduction to the TOGAF Standard
- Unit 1: Introduction - Essential Concepts of Security and Risk
- Unit 2: IT Security and Risk Standards
- Unit 3: Enterprise Security Architecture
  - Enterprise Risk Management (ERM)
  - Information Security Management (ISM)
- Unit 4: Security as a Cross-Cutting Concern
- Unit 5: Security and Risk Concepts in the TOGAF ADM

COURSE OUTCOMES

Individuals should understand:
- The essential concepts of security and risk, and can relate them to the TOGAF ADM
- How international IT security and risk standards, including SABSA are related to the TOGAF standard
- The concepts of Enterprise Security Architecture (ESA), Enterprise Risk Management (ERM), and Information Security Management (ISM)
- Why security is a cross-cutting concern, pervasive through an Enterprise Architecture
- How security and risk principles can be applied to the TOGAF ADM
- The relationship between the TOGAF Architecture Content Metamodel and ISM and ERM respectively
- How to apply SABSA techniques relevant for developing the Security Architecture.

COURSE PREREQUISITES

None

COURSE LOGISTICS

Private courses are available on request for groups of 5 or more delegates.

CONTACT US

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