



DIGILEAF INC.

Leading Excellence Among Fellows

Course Outline

Enterprise Architecture Learning Track

Security Architecture

Security Architecture is a part of the Enterprise Architecture that focuses on information security throughout the enterprise. This course discusses the security methods, discrete view and viewpoints, flows through systems and among applications. This course also covers the unique, single-purpose components in the design, and unique set of skill requirements for the architect. This course includes the discussions of architecture decisions related to security, which are traceable to business and policy decisions and risk management.

Training Objectives

In groups, participants will be able to Identify security considerations that need to be addressed during application of the TOGAF Architecture Development Method (ADM).

Individually, the participants will be able to:

1. Apply techniques in the Architecture Development Method (ADM).
2. Create security architecture artifacts.
3. Integrate security artifacts with other deliverables and artifacts in Enterprise Architecture.

Topics

- I. Introduction to Security Architecture
- II. Security Architecture Artifacts
- III. Security Architecture Requirements Management
- IV. Security Architecture in the following phases of the ADM:
 - a) Preliminary Phase
 - b) Phase A: Architecture Vision
 - c) Phase B: Business Architecture
 - d) Phase C: Information Systems Architecture
 - e) Phase D: Technology Architecture
 - f) Phase E: Opportunities and Solutions
 - g) Phase F: Migration Planning
 - h) Phase G: Implementation Governance
- V. Phase H: Architecture Change Management

Duration 4 day(s)