



**DIGILEAF INC.**

*Leading Excellence Among Fellows*

## Course Outline

### Enterprise Architecture Learning Track

## TOGAF® 9.1 (Level 1 and 2)

TOGAF, an Open Group standard, is a proven enterprise architecture methodology and framework used by the world's leading organizations to improve business efficiency. TOGAF helps practitioners avoid being locked into proprietary methods, utilize resources more efficiently and effectively, and realize a greater return on investment.

In this course, you will gain the knowledge needed to prepare for both TOGAF 9.1 Level 1 certification, known as TOGAF 9.1 Foundation, and TOGAF Level 2 certification, known as TOGAF 9.1 Certified. You will learn the technology, structure, and concepts of TOGAF 9.1. In addition to gaining the knowledge and comprehension of TOGAF 9.1, you will learn to analyze and apply this knowledge.

### Training Objectives

At the end of the course, the participants will be able to:

1. Describe the components of TOGAF.
2. Explain the importance of having a cohesive Enterprise Architecture framework and technology perspectives.
3. Identify deliverables, artifacts, and building blocks.

**Duration** 4 days

### Who is this module for?

1. Individuals who require a deeper understanding of TOGAF 9.1.
2. Professionals who are working in an organization where TOGAF 9.1 has been adopted.
3. Architects who will be responsible for developing architecture artifacts.
4. Architects who wish to introduce TOGAF 9.1 into an architecture practice and who want to achieve a recognized qualification to demonstrate their detailed knowledge of TOGAF 9.1.

### Learning Methodologies:

1. Interactive Lecture/Demonstration
2. Workshops

### Topics

- I. Introduction
  - a) Foundations of Enterprise Architecture
  - b) Enterprise Architecture Frameworks
- II. Architecture Capability Framework
  - a) Establishing an Architecture Capability
  - b) Architecture Board
  - c) Architecture Compliance
  - d) Architecture Contracts
  - e) Architecture Governance
  - f) Architecture Maturity Models
  - g) Architecture Skills Framework
- III. Architecture Content Framework
  - a) Content Metamodel
  - b) Architectural Artifacts
  - c) Architecture Deliverables
  - d) Building Blocks
- IV. Architecture Development Method (ADM)
  - a) Preliminary Phase
  - b) Phase A: Architecture Vision
  - c) Phase B: Business Architecture
  - d) Phase C: Information Systems Architectures – Data & Application Architecture
  - e) Phase D: Technology Architecture
  - f) Gap Analysis
  - g) Phase E: Opportunities & Solutions
  - h) Phase F: Migration Planning
  - i) Phase G: Implementation Governance
  - j) Phase H: Architecture Change Management
  - k) ADM Architecture Requirements Management
- V. Architecture Partitioning
- VI. ADM Guidelines and Techniques
- VII. Architecture Maturity Models
- VIII. Architecture Skills Framework