

TOGAF®9 Foundation & Certified (Combined Level 1 & 2)

Length : 4 Days
Delivery Method : Instructor-led (Classroom)

Course Overview

The Open Group TOGAF® 9 standard is the global industry standard Enterprise Architecture framework utilized by the world's leading organizations to improve efficiency. TOGAF® certification is the most widely-recognized certification in the Enterprise Architecture sphere, a distinct credential that makes a difference on any CV. Consider the following:

- According to Certification Magazine, TOGAF-certified architects earn 22% more than non-certified ones.
- According to LinkedIn research, 26% of Enterprise Architects are TOGAF-certified.
- According to The Open Group, 50 thousand professionals today are TOGAF-certified.

This course furnishes the participants with a variety of tools, building blocks and resources that facilitate the design and process of Enterprise Architecture across four domains: Business, Data, Application and Technology. It offers the means of uniting different methodologies in business planning, Enterprise Architecture and project management under one common framework.

Audience Profile

- PMO / Transformation Office team.
- Middle to senior management including CTO.
- Board Members (Directors, VPs, Head of IT, CIO).
- Enterprise Architects (Business, Information, Infrastructure, Software & Solution).

Objectives

- To understand and apply TOGAF® Architecture Development Method (ADM) phases in the development of an Enterprise Architecture journey.
- To understand the importance of the role of IT Architecture Governance in the context of an Enterprise Architecture, and how that can help in tracking business metrics.
- To understand the Architecture Building Block (ABB) and how the Solution Building Block (SBB) can be implemented and mapped according to the ABB.
- To analyse the IT stakeholders and how to apply the appropriate Stakeholder Management Technique to ensure in getting the buy-in and support.
- To apply TOGAF® Technical Reference Model and customize it to meet an organisation's needs.
- To adapt and incorporate IT Security and Cloud/SOA into the TOGAF® framework.

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- To understand how to fit the technology/platform solutions into the TOGAF® framework.

Course Outline:

- **Course Introduction**
- **Management Overview**
- **The TOGAF Framework Components**
- **An Introduction to the Architecture Development Method**
- **The Enterprise Continuum**
- **The Architecture Repository**
- **The Architecture Content Framework**
- **The Architecture Content Metamodel**
- **The Preliminary Phase**
- **Architecture Governance**
- **Business Scenarios**
- **Stakeholder Management**
- **Architecture Views and Viewpoints**
- **Building Blocks and the ADM**
- **Architecture Implementation Support Techniques**
- **Phase A: Architecture Vision**
- **Phase B: Business Architecture**
- **Phase B: Business Architecture – Catalogs, Diagrams and Matrices**
- **Phase C: Information Systems Architectures**
- **Phase C: Data Architecture**
- **Phase C: Data Architecture – Catalogs, Matrices and Diagrams**
- **The Integrated Information Infrastructure Reference Model**
- **Phase C: Applications Architecture**
- **Phase C: Applications Architecture – Catalogs, Matrices and Diagrams**
- **TOGAF Foundation Architecture: the TRM**
- **Phase D: Technology Architecture**
- **Phase D: Technology Architecture – Catalogs, Matrices and Diagrams**
- **Migration Planning Techniques**
- **Phase E: Opportunities and Solutions**
- **Phase F: Migration Planning**
- **Phase G: Implementation Governance**
- **Phase H: Architecture Change Management**

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- **ADM Requirements Management**
- **Architecture Partitioning**
- **Guidelines for Adapting the ADM: Iteration and Levels**
- **Guidelines for Adapting the ADM: Security**
- **Architecture Maturity Models**
- **Architecture Skills Framework**

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