

# TOGAF® 9

The Open Group TOGAF® Version 9 represents an industry consensus framework that can be used as the basis for creating an organisation's enterprise architecture.

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

Upon completion, participant can enroll in the following certification exam:

◆ **TOGAF 9 Foundation (Level 1)**

This provides validation that the candidate has gained knowledge of the terminology and basic concepts of TOGAF 9 and understands the core principles of Enterprise Architecture and TOGAF.

◆ **TOGAF 9 certified (Level 2)**

This certification provides validation that in addition to knowledge and comprehension, the candidate is able to analyse and apply knowledge of TOGAF.

## KEY BENEFITS

- ◆ To understand and apply the TOGAF Architecture Development Method (ADM) phases in development of an Enterprise Architecture journey
- ◆ To understand the important role of IT Architecture Governance in the context of an Enterprise Architecture and how that can help in tracking the 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
- ◆ To understand how to fit the technology/platform solutions into the TOGAF framework

### ENTERPRISE ARCHITECTURE ORGANISATION RELATED COURSES

**EA Framework  
Open Group  
TOGAF® 9**  
Foundation & Certified

**EA Modeling Language  
Open Group  
ArchiMate® 3**  
Foundation & Certified

**Enterprise Governance  
Framework &  
Architecture with  
COBIT® 5**

*Recommended for IT Professionals*

### WHO SHOULD ATTEND

- ◆ All IT Architects (i.e. Software, Infrastructure, Business and Information), IT Governance teams, Middle Management to Senior Management i.e. CTO, Directors, Vice Presidents, Head of IT and CIO.

# TOGAF® 9



## Day 1

- Module 0: Course Introduction
- Module 1: Management Overview
- Module 2: The TOGAF Framework Components
- Module 3: An Introduction to the Architecture Development Method
- Module 4: The Enterprise Continuum
- Module 5: The Architecture Repository
- Module 6: The Architecture Content Framework
- Module 7: The Architecture Content Metamodel

## Day 2

- Module 8: The Preliminary Phase
- Module 9: Architecture Governance
- Module 10: Business Scenarios
- Module 11: Stakeholder Management
- Module 12: Architecture Views and Viewpoints
- Module 13: Building Blocks and the ADM
- Module 14: Architecture Implementation Support Techniques
- Module 15: Phase A: Architecture Vision

## Day 3

- Module 16: Phase B: Business Architecture
- Module 17: Phase B: Business Architecture – Catalogs, Diagrams and Matrices
- Module 18: Phase C: Information Systems Architects
- Module 19: Phase C: Data Architects
- Module 20: Phase C: Data Architects – Catalogs, Matrices and Diagrams
- Module 21: The Integrated Information Architecture Reference Model
- Module 22: Phase C: Application Architecture
- Module 23: Phase C: Application Architecture – Catalogs, Matrices and Diagrams
- Module 24: TOGAF Foundation Architecture: the TRM
- Module 25: Phase D: Technology Architect
- Module 26: Phase D: Technology Architecture – Catalogs, Matrices and Diagrams
- Module 27: Migration Planning Techniques
- Module 28: Phase E: Opportunities and Solutions
- Module 29: Phase F: Migration Planning
- Module 30: Phase G: Implementation Governance

## Day 4

- Module 31: Phase H: Architecture Change Management
- Module 32: ADM Requirements Management
- Module 33: Architecture Partitioning
- Module 34: Guidelines for Adapting the ADM: Iteration and Levels
- Module 35: Guidelines for Adapting the ADM: Security
- Module 36: Architecture Maturity Models
- Module 37: Architecture Skills Framework

**CERTIFICATION:** TOGAF® 9

Foundation & Certified

**DURATION:** 4 Days

**PREREQUISITE:** None

**ASSESSMENT:** Written exam  
consists of two sections – Level 1

### FOUNDATION LEVEL CERTIFICATION PATH GUIDELINE

#### Industry Experience

> 3 years

#### Level Goal

Learn to apply knowledge, skills  
framework and notation

#### Activities

- ♦ Applying ITABoK skill sets in  
real life scenarios to deliver  
business value
- ♦ Understanding and applying  
Enterprise Architecture  
Framework and Notation
- ♦ Delivering Business Capabilities  
through Enterprise Architecture  
best practices

## FOR MORE INFORMATION

Contact our nearest office below



**Singapore** 35 Selegie Road #10-29 Parklane  
Shopping Mall Singapore 188307  
Tel : (65) 6100 3767

**Malaysia** A-20-3, Level 20 Tower A (Low Zone)  
Menara UOA Bangsar No. 5, Jalan Bangsar  
Utama 1 59000 Kuala Lumpur, Malaysia  
Tel : (603) 2201 9767

**Email** enquiries@empowerpm.com

**Website** www.empowerpm.com