

TOGAF™ Exam Preparation Course

Includes complete case study and modelling tool

Overview

Our TOGAF 9™ Examination Preparation course covers both the Foundation and Certified Levels (Level 1 and Level 2) and includes a full real-life case study using the MEGA Suite for enterprise architecture (EA).

This intensive 5-day course covers the entire syllabus for the TOGAF 9 Foundation and Certified Levels, preparing candidates for the TOGAF Part 1 and Part 2 examinations. The course is enhanced with a complete project case study that demonstrates how TOGAF is used in context. This case study is brought to life with the MEGA Suite, a comprehensive modelling tool. Numerous examples of architecture deliverables and artifacts are provided throughout the course, thus providing candidates not only with theoretical knowledge of TOGAF, but also its practical application.

Sample exam questions and answers for Part 1 and Part 2 are given throughout the course to help better prepare candidates for their TOGAF 9 exam. In addition, the course concludes with a full mock exam for both Part 1 and Part 2. Candidates will receive a mark as well as individual advice on how to reach optimal results at their 'real' test which they will need to arrange for themselves at a Prometric examination centre (www.prometric.com/OpenGroup).

Course benefits

- Comprehensive preparation to the certification exam
- Detailed understanding of enterprise architecture and the TOGAF methodology
- Understanding of the role of the enterprise architect and EA governance
- Knowledge of EA deliverables and artifacts
- Use of a modelling tool to pragmatically produce EA results
- Use of the TOGAF Architecture Development Method (ADM) for producing EA
- Understanding of how to adapt the TOGAF ADM to different types of architecture engagements and enterprises' contexts
- Understanding of how to incorporate SOA thinking into TOGAF
- Appreciation of the benefits of enterprise architecture and how to realise them

The course will include a variety of teaching methods: lecture sessions, group discussions, group work on a case study, practical work using the MEGA Suite, sample exam questions (both multiple choice and scenario based), case study reviews and feedback, and a complete mock examination.

Prerequisites

- Some experience of the role of architecture within the business or technology fields is recommended, though not strictly a requirement.
- Although an EA modelling suite is used for practicing, previous knowledge of the modelling environment is not a necessity.

Program

The following topics will be covered over the 5-day course. Proposed sessions for each day are outlined below:

DAY 1

- Course Introduction
- Management Overview
- The TOGAF 9 Components
- Introduction to the Architecture Development Method
- The Enterprise Continuum
- The Architecture Repository
- The Architecture Content Framework
- The Architecture Content Metamodel
- Familiarization with Case Study and Case Tool
- Mock Exam Questions

DAY 2

- 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
- Case Study work on Preliminary Phase and Architecture Vision
- Mock Exam Questions

DAY 3

- 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
- Foundation Architecture
- Phase D: Technology Architecture
- Phase D: Technology Architecture – Catalogs, Matrices and Diagrams
- Case Study Work on Architecture Artifacts
- Mock Exam Questions

DAY 4

- Migration Planning Techniques
- Phase E: Opportunities and Solutions
- Phase F: Migration Planning
- Phase G: Implementation Governance
- Phase H: Architecture Change Management
- ADM Requirements Management
- Case Study work Phases E and F
- Mock Exam Questions

DAY 5

- Final Case Study Review
- Architecture Partitioning
- Guidelines for Adapting the ADM: Iteration and Levels
- Guidelines for Adapting the ADM: Security
- Guidelines for Adapting the ADM: SOA
- Architecture Maturity Models
- Architecture Skills Framework
- Mock Exam Preparation
- Complete Mock Exam Parts 1 and 2

Throughout the course case study, exercises in groups using the MEGA Suite tool and mock exam questions will be deployed as additional learning methods.