

Course : Understand and practice Enterprise Architecture according to the TOGAF standard

Practical course - 5d - 35h00 - Ref. TFP

Price : 4340 CHF E.T.

★★★★☆ 4,3 / 5

BEST

The TOGAF® architecture framework (The Open Group Architecture Framework) has become a standard for enterprise architecture approaches over the last few years. This training course on TOGAF® standard, 10th Edition will teach you the different modules of the TOGAF® standard and associated best practices, and explain how to apply the TOGAF® approach to transform and manage change.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Understand the fundamentals of enterprise architecture and the TOGAF® Standard approach, 10th Edition
- ✓ A common language with TOGAF® practitioners
- ✓ Understand and be able to apply the Architecture Development Method (ADM)
- ✓ Master the detailed phases and techniques defined in the Architecture Development Method (ADM)
- ✓ Learn about the various support options available for implementing ADM

Intended audience

Business activity managers, MOA team members, enterprise architecture program managers and members, IS architects and planners.

Prerequisites

None.

PARTICIPANTS

Business activity managers, MOA team members, enterprise architecture program managers and members, IS architects and planners.

PREREQUISITES

None.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

Certification

At the end of this course, participants will be able to sit the TOGAF® Enterprise Architecture and TOGAF® Enterprise Architecture Part 2 (Practitioner) exams. TOGAF® Enterprise Architecture - Part 1 Foundation (OGEA 101) validates understanding of TOGAF 10 fundamentals: terminology, ADM, metamodel, repositories, governance, modularity, agility and digital. Exam: 40 MCQs, 60 min, closed book, minimum score 60%. Languages: English, French, simplified Chinese. TOGAF® Enterprise Architecture - Part 2 Practitioner (OGEA 102) assesses application in a real-life context via 8 questions and answers (ADM, governance, stakeholders, repository, agile/digital). Duration 90 min, open book (integrated specification), minimum score 60%. Languages: English, French, Simplified Chinese and returnchariot Examen combiné (OGEA 103): 40 simple questions + 8 complex ones, 150 min without breaks, 60% required for each part.

Practical details

Storyboarding workshops

Discussion of participants' organizational cases. Check understanding as you progress through the repository, using multiple-choice questions.

Teaching methods

Active pedagogy encouraging personal involvement and exchanges between participants.

Course schedule

1 Introduction and basic concepts

- General information on enterprise architecture and the TOGAF® standard.
- TOGAF® documentation (the TOGAF® library, the fundamental document and the [[Series Guides]]).
- Fundamental concepts of the TOGAF® Standard, 10th Edition.
- Terminology.

Storyboarding workshops

"Series Guides" discussed: returnchariot G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, returnchariot G20F Enabling Enterprise Agility, returnchariot G184 The TOGAF® Leader's Guide to Establishing an Evolving an EA Capability, returnchariot G152 Integrating Risk and Security within a TOGAF® Enterprise Architecture. returnchariot

2 Architecture Development Methods (ADM)

- Overview.
- The ADM cycle and its adaptation.
- Presentation of the ADM phases. For each phase: objectives, results, essential contributions.
- ADM's iterative approach.
- ADM and agility.

Storyboarding workshops

"Series Guides" abordés : G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, G184 The TOGAF® Leader's Guide to Establishing an Evolving an EA Capability.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

3 ADM techniques

- Architectural principles.
- Business scenarios.
- Gap analysis.
- Interoperability requirements.
- Assessing the profession's readiness for transformation.
- Risk management.

Storyboarding workshops

"Series Guides" discussed : G184 The TOGAF® Leader's Guide to Establishing an Evolving an EA Capability, G176 Business Scenarios.

4 ADM application

- ADM iterations.
- Use ADM for all levels of the architectural landscape.
- Architectural scores.
- The 4 objectives for building enterprise architecture capability.
- TOGAF® and the digital enterprise.

Storyboarding workshops

"Series Guides" abordé : G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, G217 Using the TOGAF® Standard in the Digital Enterprise.

5 Architectural content, architectural governance

- Content framework and business metamodel.
- Concepts: stakeholders, concerns, architectural view, architectural point of view.
- Architectural deliverables.
- Building blocks.
- Definition, features and essentials.
- The architecture committee.
- Architectural contracts.
- Architectural compliance.

Storyboarding workshops

"Series Guides" abordé : G184 The TOGAF® Leader's Guide to Establishing and Evolving an EA Capability.

6 The players involved

- Identifying stakeholders and their concerns.
- Stakeholder commitment and requirements management.
- Architectural views and points of view.
- Compromise.

Storyboarding workshops

"Series Guides" abordé : G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM.

7 Details of ADM phases A to G

- Input elements.
- Recommended steps.
- Output elements.
- Concepts of safety and risk in the phase.

Storyboarding workshops

"Series Guides" discussed: G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, G152 Integrating Risk and Security within a TOGAF® Enterprise Architecture.

8 Details of phase H - Change management

- Origin of change and governance.
- Input elements.
- Recommended steps.
- Output elements.

Storyboarding workshops

"Series Guides" abordés : G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, G184 The TOGAF® Leader's Guide to Establishing an Evolving an EA Capability.

9 Requirements management details

- Input elements.
- Recommended steps.
- Output elements.

Storyboarding workshops

"Series Guides" abordé: G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM.

10 WMD support

- Other ADM techniques.
- Support for ADM implementation.
- Architecture content support.
- Other Series Guides.

Storyboarding workshops

"Series Guides" covered: returnchariot G176 Business Scenarios, returnchariot G186 A Practitioner's Approach to Developing Enterprise Architecture Following the TOGAF® ADM, returnchariot G178 Value Streams, returnchariot G18A Business Models, returnchariot G190 Information mapping, returnchariot G206 Organization mapping, returnchariot G211 Business Capabilities Version 2.

Dates and locations

REMOTE CLASS

2026 : 20 Apr., 18 May, 22 June, 28 Sep., 26 Oct.,
23 Nov., 14 Dec.