

TOGAF® Training Program, Foundation

Hands-on course of 3 days - 21h

Ref.: OGA - Price 2024: CHF2 690 (excl. taxes)

EDUCATIONAL OBJECTIVES

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

Discover how TOGAF® 9.2 is positioned in relation to other architecture frameworks

Know the artifacts recommended by TOGAF® 9.2 to describe architecture elements

TEACHING METHODS

This TOGAF® version 9.2 course is taught by ORSYS in partnership with Ahead Technology and is accredited by The Open Group.

The course is illustrated by a case study. Multiple practice tests are also given to prepare for the real one.

CERTIFICATION

The TOGAF® 9.2 part 1 Foundation certification exam is taken at the end of the session. Exam in French or English.

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.

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.

THE PROGRAMME

last updated: 01/2018

1) The goals and added values of Enterprise Architecture

- Definition and reasons for Enterprise Architecture.
- Main repositories.
- Positioning of TOGAF.

2) The modules of TOGAF® 9.1

- TOGAF and its upgrades
- Overall vision of TOGAF. Modular structure.
- Roles, dependencies, and goals of the modules. Summary.

3) Details of the content repository and its meta-model.

- Objects and relationships of the meta-model for each architecture domain.
- Meta-Model - Core and extensions.
- Types of artifacts and deliverables.
- Notions of Architecture and Solution Building Blocks.

4) The enterprise continuum and Architecture repository

- Structuring the Enterprise Continuum.
- Goals and contents of the architecture repository.
- TOGAF® reference models. TRM and IIRM.
- IIRM and the "Boundaryless Information Flow".

5) Architecture governance

- Different levels of governance.
- Architecture principles, the notion of a contract.
- Architecture governance processes.
- Using the ADM.

- The architecture committee.

6) The phases of the ADM

- The different phases. Managing requirements.
- Description of goals, inputs, and outputs.
- Diagram, catalog, and matrix artifacts.
- Artifacts recommended by TOGAF to describe architecture and solution elements.

7) ADM methods and tools

- Architecture rules.
- Stakeholder management. Business scenarios.
- Gap analysis. Migration planning techniques.
- Architecture patterns. Interoperability requirements.
- The Business Transformation Readiness Assessment.
- Risk management.
- Capability-Based Planning.
- The notions of views, viewpoints, and stakeholders.

8) The Capability Maturity Model

- The 6 levels of maturity.
- The 9 levels of assessment and their content for each level.

DATES

REMOTE CLASS
2024 : 02 Sep, 02 Dec