

TOGAF® 9.1 Training Program - Part 1 Foundation, certification



SII-361 3 Days (21 Hours)

Description

TOGAF® certification training recognizes the skills and expertise of IT architecture professionals. It provides a basic level of knowledge on TOGAF concepts and methodology for designing and maintaining an enterprise architecture.

Who is this training for ?

For whom

Architects, managers, leaders and members of architecture programs, all those involved in architectural projects or wishing to have an initial understanding of TOGAF® concepts.

Prerequisites

No prerequisites for this training. However, an initial knowledge of enterprise architecture is recommended.

Training objectives

- This training will allow participants to: Understand the place of TOGAF in the landscape of existing architecture benchmarks Become familiar with the different artifacts recommended by TOGAF to describe architectural elements Acquire notions of architectural governance Understand the architecture maturity model and its evaluation criteria Prepare for and pass the TOGAF Foundation level certification

Training program

Les objectifs et valeurs ajoutées de l'Architecture d'entreprise

- Definition and reasons for Enterprise Architecture.
- The main standards.
- Positioning of TOGAF.

Les modules de TOGAF® 9.1.

- TOGAF and its developments.
- Overall vision of TOGAF.
- Modular structuring.
- Roles, dependencies and objectives of modules.
- Summary.

Les détails du référentiel de contenu et de son méta-modèle

- Objects and relationships of the meta-model by architectural domain.
- Meta-Model - Core and extensions.
- Typology of artifacts and deliverables.
- Notions of Building Blocks of architecture and solutions.

La gouvernance de l'architecture

- The different levels of governance.
- Architectural principles, the notion of contract.
- Architectural governance process.
- Use of the ADM.
- The architecture committee.

Les phases de l'ADM

- The different phases.
- Requirements management.
- Description of objectives, input and output elements.
- Diagram artifacts, catalogs and matrices.
- Artifacts recommended by TOGAF to describe architectural and solution elements.

Les procédés et outils de l'ADM

- 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, points of view and stakeholders.

Le modèle de capacité et maturité

- The 6 levels of maturity.
- The 9 evaluation criteria and their content by level.