Enterprise Architecture 101 Course Fact Sheet

Certificate: None
Duration: 4-days
Course Delivery: Classroom, Virtual Classroom

Accreditor: None
Language: English

Course Description:

This is a practical course for working in the EA industry. Using a realistic case-study the learners get to know the Enterprise Architecture processes laid out in the TOGAF 9 or 9.1 from Vision to completed Technology Architecture. Because it is impossible to be sure that disparate groups have common knowledge of any architecture tool, the workshop depends on manual skills, supported by BYOD technology. Thus the course is focussed primarily on the Organization and Processes of two interactive EA projects and learning what the correct descriptive artifacts might be in different circumstances.

The action of the learners is facilitated by a suitably experienced instructor who guides and pushes the progress - and acts as *mentoris in loco* for assumptions. The end result is a thorough appreciation of all the aspects of the TOGAF EA process by all the specialists so that each can appreciate the necessary value-add from the other sub-disciplines to create a holistic outcome.

The advantages of, for example, astute stakeholder management are explored amongst other techniques and guidelines. Much of the knowledge gained is implied by the actuality of conducting the exercise.

The course does NOT consider TOGAF Phases E, F, G, H beyond discussing whether or not the Architectural Product is viable a basis for development and how to remedy if it is not.

Audience:

The beneficiaries of the course are:
- Professionals setting out on a career in EA
- Practical EAs who are moving their game up a notch
- MBA graduates et alia who are seeking to methodologic aspects of business process
- Recent TOGAF trainees who seek to put TOGAF into use in their company

- Sales support staff of integrators and outsourcers
- Line management of companies seeking to outsource (sub-)processes
- Line management of companies seeking to re-inhouse previous errors
- IT and IS practitioners who wish to better support their businesses
- Exec and Line managers about to embark on substantive business/process change/upgrade
- Business process engineers who seek to broaden their appreciation of process change
- Operational staff who need to appreciate the shape of the process structures

Learning Objectives:

Individuals will have improved their understanding of:
- practical Enterprise Architecture
- TOGAF as a practical methodology
- aspects of tooling and required knowledge
- The Architecture stage of the Project cycle
- ways and means of engendering sufficient architecture
- the intrinsic risk profile of EA

Benefits of Taking This Course:

On completion of the course you will be able, with confidence, to embark on a substantive piece of Enterprise Architecture with confidence and aplomb. You will know what to do on Day 1 - including the necessary team, how to set up the processes, the relative worth of each of the academic aspects vis a vis the on-the-ground pragmatics. Appreciation of who are the likely sources of useful information, beyond the 'have-to-speak-to' people will be sharpened up, leading to more efficient use of resource. Some enhancement of political awareness and people-problem solving will underpin the confidence levels. There will be a better understanding of the necessary role played by tooling and an understanding of the importance of EA/Design process interfaces between the protagonists in large and complex processes such as JIT supply/receipt, outsourcing, regulatory weight etc. and in general the intersections of multiple interested business functions.

Prerequisites:

Participants are recommended to have a few of the following in order to benefit and contribute:

- TOGAF 8, 9 or 9.1 certified or of equivalent standard in Enterprise Architecture
- Have 2 years business experience in a relevant discipline
- It's recommended to have participated in a significant EA project
- It's recommended to have an understanding of basic cost and/or financial accounting
- It's recommended to have knowledge of the commercial working environment and EA

Follow-on Courses:
- Cloud Solutions Architect
- Getting Started with EA

Course Materials:

You will receive the following as part of this course:
- Presentation Slides
- Instructor Guide
- Participant Handbook
- eBooks
- Handouts

Examination:

There is no Exam. You will be provided with a Certificate of Completion

Technical Requirements:

For preparation
- Internet for downloading the Case Study and Instructions
- Laptop, tablet

Agenda:

Pre-course Reading	Day 1	Day 2	Day 3
Case Study	1.Preliminary	1. Business Architecture 2	1. IS Architecture 2
Preparation notices	2. Vision	2. IS Architecture 1	2. Technology Architecture
	3. Business Architecture 1		

Day 4			
1. Phases E,F,G			
2. Wrap up			

Course Outline:

Preliminary Phase
- Inputs
- Steps
- Artefacts
- Outputs

Vision Phase
- Inputs
- Steps
- Artefacts
- Outputs

Business Architecture
- Inputs
- Steps
- Artefacts
- Outputs

IS Architecture
- Inputs
- Steps
- Artefacts
- Outputs

Technology Architecture
- Inputs
- Steps
- Artefacts
- Outputs

Phase E, F, G
- Processes
- Methods
- Integration with 3rd Parties
- Expectations