Dragon1 Masterclass - Visual Enterprise Architecture

What You will Learn

This Masterclass is aimed at developing the Enterprise Architecture Competence of Professionals.

1. To Increase the Value of EA

You learn how to make the value of EA visible and tangible, how to reduce IT costs, improve processes, standardize technology, limit project risks and derive architecture from the strategy.

2. Communicate Architecture Insights and Overviews Effectively

You learn how to draw an effective architecture diagram and how to transfer the insights and overviews to the stakeholders.

3. Visualize Architecture Principles for more Effect and Impact

You will learn how to visualize Architecture Principles as working mechanisms. This makes them more effective and analyzable.

4. Create Modern Business Architecture Visualizations and Lean Products

You will learn how to create Customer Journey Maps, Business Capabilities Maps, Agile Storyboards, Fuzzy Cognitive Maps and more.

5. Answer the Growing Demand by the Business for New Technologies

You will learn how to deal with Agile, IoT, Blockchain and AI / Chatbots. You can visualize and embed the concepts so they work.

6. Design and Visualize Architecture For Change and Transformation

You will learn how to make sure managers and directors use your products to measure, monitor and govern change and transformation: Plan, Do, Check, Act!

Description

This course is an eLearning training course in Visual Enterprise Architecture and is provided via a login on the Dragon1 platform.

A participant is presented with 12 modules after logging in. These modules can be followed at the participant's own time and pace.

Each module consists of a combination of theory and practical assignment, provided by digital slides.

During this Masterclass, standards such as BPMN, UML, TOGAF and ArchiMate will also be discussed and their relationship with the Dragon1 method for Enterprise Architecture.

After this enterprise architecture training, you will have a good overview of the course Enterprise Architecture and you will be able to assess architecture products and to work on the completion of architecture products.
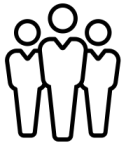
Course Content

In this masterclass the following topics are addressed with theory and practical assignments:

- The architecture role play: Owner, Client, Designer and Performer
- How to create, visualize and generate crucial enterprise architecture visualizations and views like an EA framework diagram, enterprise architecture blueprint, business model canvas, strategy map, data lake diagram, application landscape, customer journey map, IT infrastructure blueprint and technology roadmap
- How to create and visualize Enterprise Architecture principles
- What are new trends and technologies, such as Blockchain, AI, Smart Cities and Agile Working with Tribes, Chapters and Guilds
- How to manage projects, transformation and innovation with Enterprise Architecture;
- The rise of Business Architecture
- How do you manage Enterprise Architecture as a process itself
- How do you work with architecture at maturity level #1 and #2
- Example documentation of an Enterprise Architecture: The top ten products that you should always create

Requirements

- Internet access via the browsers Google Chrome, Firefox or Internet Explorer
- Having 1 - 3 years of experience in the IT industry or Business Management is desirable
- Familiarity with MS Office and working online is desirable

Who is this course for?

- IT Professionals and Business Managers
- Software Developers and Software Architects
- Business Analysts
- Agile Coaches
- IT Managers and anyone who wants to grow a career
- QA Testers
- DevOps Managers