

Enterprise Architecture Modelling using Enterprise Architect and Archimate 2.0

The Enterprise Architecture Modelling using Enterprise Architect and [Archimate](#) 2.0 training course is a practical based course on the processes of Enterprise Architecture Modelling using Archimate 2.0 and [Sparx Systems Enterprise Architect](#) and includes practical advice, examples and exercises on effective usage in enterprise architecture modelling projects. The course is suitable for enterprise architects, business analysts and solution architects.

What will I learn on the Enterprise Architecture Modelling using Enterprise Architect and Archimate 2.0 training course?

The training course is a mixture lecture, examples and practical exercises with plenty of opportunity for participants to raise questions and discuss Enterprise Architecture modelling issues. The Enterprise Architecture Modelling using Enterprise Architect and [Archimate](#) 2.0 training course is designed to give participants a thorough practical grounding in the fundamentals of Enterprise Architecture modelling using Archimate 2.0, capturing the Enterprise Architecture model in Enterprise Architect – developing and analysing Enterprise Architecture as well as learning to use viewpoints to maximize communication.

Our consultant will walk you through the process of building diagrams with Archimate 2.0 and Sparx Systems Enterprise Architect, utilising a case study and exercises to supplement the more formal delivery of material. In addition to modelling the Enterprise Architecture you will also learn how to use the [Sparx Systems Enterprise Architect](#) modelling tool in the most effective and productive manner for Enterprise Architecture modelling.

While the Enterprise Architecture Modelling using Enterprise Architect and Archimate 2.0 training course is not process-specific, it includes examples of how Archimate 2.0 is aligned with TOGAF 9.0. The Enterprise Architecture Modelling using Enterprise Architect and Archimate 2.0 training course consists mostly hands-on practical sessions using Sparx Systems Enterprise Architect which will be supplemented by lecture session and examples presented.

Enterprise Architecture Modelling using Enterprise Architect and Archimate 2.0

- Overview of Archimate 2.0
 - What is Archimate
 - Archimate's alignment with TOGAF 9
 - Archimate Layers, Extensions and Viewpoints
 - The generic Metamodel
- Introduction to Enterprise Architect
 - Features and editions
 - Repositories and their structure



- Workspace configuration
- Motivation Extension
 - The motivation Metamodel
 - Modelling motivation using Enterprise Architect
- Capturing and structuring motivation elements
- Creating motivation viewpoints using these elements
- Business Layer
 - The Business Layer Metamodel
 - Modelling the Business Layer using Enterprise Architect
- Capturing and structuring Business Layer elements
- Creating Business Layer viewpoints using these elements
- Business Layer
 - The Business Layer Metamodel
 - Modelling the Business Layer using Enterprise Architect
- Capturing and structuring Business Layer elements
- Creating Business Layer viewpoints using these elements
- Application Layer
 - The Application Layer Metamodel
 - Modelling the Application Layer using Enterprise Architect
- Capturing and structuring Application Layer elements
- Creating Application Layer viewpoints using these elements
- Technology Layer
 - The Technology Layer Metamodel
 - Modelling the Technology Layer using Enterprise Architect
- Capturing and structuring Technology Layer elements
- Creating Technology Layer viewpoints using these elements
- Implementation and Migration Extension
 - The Implementation and Migration Metamodel
 - Modelling the Implementation and Migration using Enterprise Architect
- Capturing and structuring Implementation and Migration elements
- Creating Implementation and Migration viewpoints using these elements
- Creating traceability between the layers and extensions and producing viewpoints than span these layers and extensions
- Introduction to Producing Documentation with Enterprise Architect
 - HTML
 - RTF

Prerequisites

Some experience in modelling and modelling notations (for example [UML](#))

Should you require a quote for onsite training then please [contact us](#).