



This training is a practical, 3-day workshop that guides you step-by-step through a simplified Architecture Development Method cycle - giving you a rapid, agile definition of Business and IT Architecture. It equips your business and IT with the understanding of modern Architecture development approaches, templates, and tools.

The training simplifies TOGAF methodology into a practical, Telecom-focused case, which helps you to define Enterprise Architecture in your company.

## Who Should Attend?

The training is targeted at senior IT managers, business owners, and business analysts who would like to become skilled at Enterprise Architecture from the Telecom perspective. This training is particularly beneficial for companies facing Business and IT transformation, who want to understand how to define this transformation and establish Enterprise Architecture in the most efficient way possible.

## Course Content

The training is based on a Telecom-like case (developed specifically for the training) in order to show every aspect of Enterprise Architecture. Experience from many Telecom companies was brought together to form a comprehensive, yet easy to understand, curriculum.

1. Introducing Enterprise Architecture (EA).
  - What is Enterprise Architecture?
  - EA cases from actual Telecoms - what problems companies tried to solve and how they went about it.
  - EA development methodology overview, benefits of use.
2. Case study introduction, case company understanding.
3. [Case] Business Architecture, tools and approach (includes role-play exercise).
4. [Case] Architecture Vision, tools and approach (includes role-play exercise).
5. [Case] Architecture Principles.
6. Applying EA to your company - discussion.
7. [Case] Enterprise Architecture Maturity Assessment tool and tool use exercise.
8. [Case] Current State Architecture, tools and approach (includes role-play exercise).
9. [Case] Future State Architecture - all major aspects.
10. [Case] Defining a Roadmap.
11. Architecture Governance in Practice.
12. Applying EA to your company - discussion.
13. [Case] Bringing it All Together - Business Transformation Presentation (prepared by training participants).
14. Methodology summary, lessons learned.
15. Presented methodology and different EA frameworks.
16. Newest trends in Enterprise Architecture:
  - Customer Experience Transformation - a nine-step approach.



- Cloud – understanding the spectrum of Cloud impact and a practical view of cloud implementation.
  - Big Data and designing the Next Best Action architecture.
17. Q & A.
  18. Course Summary.

## **Course Objectives**

The course equips Telecom IT and business employees with the understanding of how to define Enterprise Architecture in an efficient way, focusing how to apply Architecture in a Telecom company.

## **Prerequisites**

Course participants will be given case study material which must be read before the training.

## **Training Structure**

The 3-day training course is built around a case study with active trainee participation. Each [Case] session comprises an introductory presentation of the subject, participant group work on the Case, and presentation and discussion of group work results.

## **Methodology**

Case Study analysis, Methodology Presentation, participant exercises, participant peer reviews.

Participants are given templates to work with.

As the training is very interactive, demands active participation, and includes elements of role play, the maximum number of attendees is limited to 8.