



# Fundamentals of Enterprise Architecture

## COURSE OUTCOMES

Upon completing this course, attendees will be able to:

- Clearly explain what Enterprise Architecture is and what it is not
- Understand and discover ways that Enterprise Architecture can deliver strong benefits to their organisation
- Describe EA Frameworks, such as the Zachman framework and others in use today
- Understand the purpose of an EA Framework and the key concepts and approaches for its use in structuring and organising business knowledge assets
- Structure projects for defining or improving an Enterprise Architecture
- Understand strategies for working with business and IT stakeholders to find common ground and deliver assets and infrastructure that are useful across an organisation

## WHO SHOULD ATTEND?

This course is designed to assist a wide range of people who want to better understand the basic concepts of Enterprise Architecture. It will benefit those who want to investigate or help start an Enterprise Architecture initiative - business analysts, business and project managers – as well as anyone who needs to work with or within an IT organisation that has established Enterprise Architecture practices. Unlike many other courses on the topic, ours focuses on EA from the business perspective, showing how the application of basic principles can assist in achieving closer Alignment between business and IT concerns. Business-driven Enterprise Architecture pays off for organisations by enabling knowledge sharing, and by reducing the time and risks associated with changes of all kinds, from strategy and core processes through to technology change.

## PUBLIC COURSES

We offer public courses in Brisbane, Melbourne, Perth and Sydney on a regular schedule February through to November. Browse the online Training Calendar or download the printable calendar at [www.promendo.com/index.php?calendar](http://www.promendo.com/index.php?calendar)

## IN-HOUSE TRAINING

Courses can be delivered at your business location, or at an off-site venue of your choice, for groups of 8-10 participants. Our consultation prior to delivery identifies your concerns, including project needs, and ensures a focus that is specific to your organisation.

A course covering EA concepts and practice from a business perspective, based on a simple approach to understanding the alignment of business strategies with technology.

## COURSE CONTENT

Course material and activities are organised into the following modules:

### Introduction: EA Defined & EA Practice

Understand and explain in clear terms what we mean by this often confusing term. Understand the benefits of establishing an Enterprise Architecture.

### EA Initiatives & EA Frameworks

Find out what an EA Framework is, and how it provides a natural tool for business. Compare frameworks in use today.

### Architect Roles

Learn about the diversity of business and technical roles involved in the practice of EA. Review typical EA activities and skills needed to perform them.

### Using the Enterprise Architecture

Consider concepts that drive business planning: innovation, competitive advantage, process management, anticipating and managing change. Understand how to find the shared vision, knowledge, and reusable patterns that form the business value proposition of Enterprise Architecture practice.

### Business Architecture

Learn how business is described in terms of its inherent and intended structure and activities. Examine the kinds of artefacts that document the Business aspect of an Enterprise Architecture.

### Technology Architecture

Consider artefacts that describe the technology infrastructure. Learn why technology direction should be driven, generally, by business and/or application choices and how Technology Architecture influences Business and/or Application Architecture.

### Application Architecture

Examine the kinds of systems that implement the business as defined by the Business Architecture. Understand the differences between business applications and other kinds of IT systems.

### Defining an Enterprise Architecture

Learn how EA becomes established in an organisation. Through a case study, understand how to define and develop an Enterprise Architecture.

## WHY PROMENDO?

Unlike other training providers' courses, ours focus on business needs rather than take a technical approach. We focus on outcomes, using tips and techniques that work. The course is hands-on, with practical examples and worked case studies. Promendo instructors are experienced business consulting practitioners with experience across a broad range of industries.

## WHAT PEOPLE HAVE SAID ABOUT OUR TRAINING

*" This course gave me a greater understanding and appreciation of the business architect role, and the need to review existing business patterns."*

**Request a registration form at**  
**[www.promendo.com/index.php?training](http://www.promendo.com/index.php?training)**  
Contact the Promendo Training Team on **1300 654 676**.  
Email **[training@promendo.com](mailto:training@promendo.com)** to receive prompt assistance with queries about schedule and availability.