Enterprise Architecture Essentials



Enterprise Architecture

Explained

In our view, the 'enterprise' in Enterprise Architecture has two meanings, both of which are equally important. The first and generally well understood meaning of 'enterprise' implies that the scope of the architecture must be the whole of the business.

The second but less understood meaning is that it must incorporate the entire breadth of design, including business, people and technology design. Whilst we recognise the importance of Technology Architecture, it is only one aspect of a true Enterprise Architecture. We appreciate that some practitioners do not concur with this assessment and consider Enterprise Architecture to only cover technology domains of design. However, we argue that this is only a subset of Enterprise Architecture and refer to this view as Enterprise Information Technology Architecture (EITA).

The final twist which leads to the Fragile to Agile definition of Enterprise Architecture is that it must be relevant to the business and deeply embedded in its process of implementing change. Otherwise, it runs the real risk of becoming an ivory tower architecture.

So, with simplicity always front of mind, the Fragile to Agile definition of Enterprise Architecture is:

"Enterprise architecture is the alignment of business, people and technology design to ensure that together they deliver business intent.

Implied by this definition is that Enterprise Architecture must be both a set of artefacts that achieves this alignment, what we refer to as "architecture the noun" and a process for actually architecting a solution, "architecture the verb". Furthermore, this process must be integrated with an organisation's standard change process and not conducted as a parallel activity. More importantly, it implies that Enterprise Architecture must be driven by business intent if it is to deliver its promised value.



Expected Learning Outcomes

New Skills to Take Away

At the conclusion of the course, participants will be able to:

- Understand the promise of Enterprise Architecture and how it can be applied within any organisational context.
- Articulate the value of Enterprise Architecture to both business representatives and technologists.
- Understand the difference between Enterprise Architecture and Solution Architecture.
- Value Enterprise Architecture as a business enabler, not a business driver.
- Undertake Business Capability Modelling and demonstrate its value.
- Define a roadmap for an organisation's solutions.
- Understand the key success factors for BPM/SOA.

Enterprise Architecture Executive Overview



For time poor executives a one-day companion course is also available. Please contact us for more details.



Course Details

Enterprise Architecture Essentials

Duration: 3 days

Dates: 8 - 10 February 2023

Location: Suite 1103, 147 Pirie St

Adelaide, SA 5000

Cost: \$3000 ex. GST



Contact Information

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Course Schedule

Overview

The Enterprise Architecture Essentials training course delivers an interactive and dynamic learning experience by combining theory, practicals and working examples of enterprise architecture concepts and techniques.

The course content will also include thought provoking discussions based on actual applications of enterprise architecture artefacts in a corporate context and how they have enabled business strategy.



Day 1 Topics

- EA Essentials Course introduction
- The Value of Enterprise Architecture
- Enterprise Architecture vs Solution Architecture
- Operating Model and Other DNA Introduction
- Aligning Enterprise Architecture with Business Intent & Business Intent practical
- Business Capability Model (BCM) Introduction



Day 2
Topics

- Business Capability Model Production & Practical
- BCM Heat Maps and Overlays
- Business Capability Model and Operating Model
- Integrated Architecture Framework & Reference Architectures Overview
- Information and Data Reference Architecture
- Service Based Architecture



Agility Delivered by Design



Day 3
Topics

- Current State Solution Architecture
- Target State Solution Architecture
- Solution Roadmap Introduction
- Service & Solution Containers Overview
- Architecture Governance
- Architecture & Investment Prioritisation Process
- Anatomy of a Digitally Transformed Organisation



Inclusions

Provided With The Course

- Comprehensive Course Notes
- Lunch
- Morning and Afternoon Tea and Refreshments Please contact us if you have any special dietary requirements.

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Course Facilitator

Glenn Smyth

Glenn is the founder and chief evangelist of Fragile to Agile, a dedicated enterprise and solution architecture practice launched in 2009, with clients extending across many industry sectors including banking and finance, education, utilities, health insurance, defence, manufacturing, ISPs, software engineering and public service.

Glenn was Chief Architect at (Bendigo and) Adelaide Bank and preceding that Chief Architect of Australian Tax Office's \$1B change program to refresh its IT systems and services. Glenn was also Program Manager and Chief Architect for an A\$80 million technology systems refresh at SolMelia in Spain, the third largest hotel chain in the world and the Principal Architect at Bank of Ireland for the worlds' first large corporate internet Banking platform.

With typical Irish wanderlust, Glenn worked at 35 sites on three continents as an independent consultant before finally settling in Adelaide, South Australia to launch Fragile to Agile.