

Platform Architect Certification

Why the certification is relevant

The Platform Architect is tasked with overseeing the creation of a platform and the corresponding organisational and cultural changes needed to help the platform become sustainable by the business as well as market customers. As a trusted partner, you'll be pushing your organisation forward while helping them solve difficult technology problems. You will foster an environment that empowers teams and facilitates the development of your team members, setting everyone up to deliver their best work.

Focus of the Platform Architect

The Platform Architect Program is based on an intensive 5-day classroom training module and is supported by Individual Performance Coaching on a project selected by the participant. The hands-on experience ensures that the platform and enterprise architecture management and modelling skills are applied within the following disciplines:

- Technology Layer Modelling: Platform channels, compliance, components, devices, functions, media, rules, and services.

Theories Practitioners will learn

- Ensure development harmonisation and consolidation
- Focus on platform development and configuration
- Ensure platform integration and testing
- Platform design strategy
- Develop platform standards

What Practitioners will work with in Practice

- Work with business and technology owners and executives
- Define platform standardisation and integration
- Benchmark platform maturity
- Build platform services, rules and compliance
- Develop platform services

Modelling capabilities Practitioners will gain

- Forces & Drivers Map
- Platform Strategy Canvas
- Platform Capability Map
- Platform Operating Model
- Platform Rules Model
- Platform Service Model

Enterprise Standards used

OMG (software standards):

- BPMN – Business Process Modelling Notations
- CMMN – Case Management Modelling Notations
- DMN – Decision Modelling Notations

LEADING Practice (Enterprise Standards):

- Emerging & Disruptive Platform Forces & Trends
- Platform Ontology
- Platform Taxonomy
- Platform Classification & Categorisation
- Platform Artefacts
- Platform Architecture Modelling
- Platform Lifecycle
- Platform Meta Model

Open Group Technology Architecture

IEEE Technology Engineering standards

ISO 42010 Systems & Software Engineering

Zachman Framework (Interrogatives)

ITIL 3 (IT delivery concept)

COBIT (Governance)