

Process Architect Certification

Why the certification is relevant

With the increased focus on creating and improving processes and as a key bridge between business and process-focused technology, the Process Architect Program is aimed at professionals leading an organisation's business process management (BPM) and enterprise architecture (EA) engagements. It has been uniquely designed to meet today's organisations' cross-disciplinary process and enterprise architecture modelling requirements based on a firm understanding of the process and architecture lifecycles of the enterprise, and the establishment of appropriate collaboration and governance processes.

Focus of the Process Architect

The Process 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 partitioner. The hands-on experience ensures that the process and enterprise architecture management and modelling skills are applied within the following disciplines:

- Business Process Principles
- Process Monitoring
- Continuous Improvement Approach
- Architectural Information Layer Modelling
- BPMN 2.0
- Value-based Process Modelling
- Architectural Business Layer Modelling
- Architectural Technology Layer Modelling

Theories Practitioners will learn

- Identify business and process requirements
- Focus on pain points and benchmarking
- Develop process standardization
- Ensure process integration
- Continuous process improvement

What Practitioners will work with in Practice

- Work with business and process owners
- Benchmark process maturity levels
- Define process standardization and integration
- Benchmark business and IT maturity
- Setup process measurements and monitoring

Modelling capabilities Practitioners will gain

- Forces & Drivers
- Stakeholders
- Business Competencies/Capabilities
- Business Requirements
- Processes (BPMN), Workflows, Objects, Performance, Measurements & Reporting, Owners, Roles, Rules, Media, Channel, etc.

Enterprise Standards used

OMG (software standards):

- BPMN – Business Process Modelling Notations
- CMMN – Case Management Modelling Notations
- UML – Unified Modelling Language

LEADIng Practice (Enterprise Standards):

- Emerging & Disruptive Process Forces & Trends
- Process Architecture Ontology
- Process Architecture Taxonomy
- Process Architecture Classification & Categorisation
- Process Architecture Artefacts
- Process Architecture Modelling Notations (PAMN)
- Process Architecture Lifecycle
- Process Architecture Meta Model
- Process Lifecycle

IEEE Process Engineering standards

Open Group Business Architecture

Zachman Framework

ITIL 3 (IT delivery concept)

COBIT (Governance)