

Service Architect Certification

Why the certification is relevant

Service-oriented Architecture (SOA) is used in more than 50 percent of new mission-critical operational projects today. The Service Architect Program is aimed at professionals that are a part of leading their organisation's Service-oriented Architecture initiatives in terms of service and enterprise architecture management and modelling. This ensures the highest level of knowledge transfer and skills building to meet today's demands of cross-disciplinary capability requirements of service and enterprise architecture expertise for professionals involved in Service-oriented Architecture projects.

Focus of the Service Architect

The Service 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 service and enterprise architecture management and modelling skills are applied within the following disciplines:

- Business Service Management
- Service Measures
- Business Layer Modelling
- Technology Layer Modelling
- Service Modelling
- Automated Services
- Information Layer Modelling

Theories Practitioners will learn

- Business and IT design
- Identify business and service requirements
- Focus on service issues and weaknesses clusters
- Develop business, service and IT standards
- Define service standardisation and integration

What Practitioners will work with in Practice

- Work business and with service owners
- Identify service flows
- Define business, information and data objects
- Design service measurements and reports
- Define service channels and media
- Develop service tiers
- Benchmark service maturity

Modelling capabilities Practitioners will gain

- Forces & Drivers
- Strategy
- Business Competencies/Capabilities
- Service Requirements, Workflows, Objects, Measurements & Reporting, Owners, Roles, etc.

Enterprise Standards used

OMG (software standards):

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

LEADING Practice (Enterprise Standards):

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

Open Group Business Architecture

Zachman Framework (Interrogatives)

ITIL 3 (IT delivery concept)

COBIT (Governance)