Robotic Process Automation Analyst Certification

Why the certification is relevant

With the rising importance of Robotic Process Automation, our RPA Analyst Program is uniquely designed with training in RPA analysis, modelling and engineering principles as well as project mentoring in the participant's own project.

Focus of the RPA Analyst

The RPA Analyst Program is based on an intensive 5-day classroom training module and is supported by Individual Performance Coaching on a project selected by the practitioner. The hands-on experience ensures that the RPA Analyst's management and modelling skills are applied within the following disciplines:

- Information Layer Modelling: RPA automation, application components, functions, features, user interfaces, services, rules, media, channels, compliance and information objects as well as data components, services, tables, entities, and data objects, etc.

Theories Practitioners will learn

- Rethink and simply RPA process architecture
- Focus on pain points, bottlenecks and benchmarking
- Link business with RPA design
- Identify business, process, RPA solution and technology requirements
- Establish RPA standards
- Ensure RPA and process integration

What Practitioners will work with in Practice

- Work with RPA relevant business owners and process owners
- Define business and RPA standardization and integration
- Define RPA relevant information and data objects and system flow
- Apply RPA roles, rules and compliance

Modelling capabilities Practitioners will gain

- RPA Information Map
- Interlink between RPA automated processes, workflows and rules
- RPA enabled Measurements & Reporting
- RPA Business Requirements
- RPA Solution Requirements

Enterprise Standards used

OMG (software standards):
- BPMN – Business Process Modelling Notations
- CMMN – Case Management Modelling Notations
- DMN – Decision Modelling Notations
- UML - Unified Modelling Language

LEADing Practice (Enterprise Standards):
- Emerging & Disruptive RPA Trends & Forces
- RPA Ontology
- RPA Taxonomy
- RPA Classification & Categorisation
- RPA Artefacts
- RPA Modelling
- RPA Lifecycle
- RPA Meta Model

Open Group Business Architecture
IEEE Process Engineering standards
ISO 42010 Systems & Software Engineering
Zachman Framework (Interrogatives)
ITIL 3 (IT delivery concept)
COBIT (Governance)