

BCS Professional Certificate in Business Architecture - 5 Day Curriculum

Day 1: Introduction to Business Architecture

Morning:

1. Introduction to Business Architecture

- Definition and objectives for business architecture
- Architecture principles

2. Roles in Business Architecture

- Business Architect
- Programme Manager
- Business Analyst
- Business Change Manager
- Solution Architect
- Subject Matter Expert
- External Supplier

Afternoon:

3. Relationship of Business Architecture with Other Architectures

- Data architecture
- Applications architecture
- Infrastructure architecture

4. Business Architecture Frameworks

- Artefacts of a business architecture (capability map, value stream, organisation map, information concepts model, value network)
- Business architecture views (organisation, capability, value/process, information, people)
- Overview of popular frameworks (Zachman, TOGAF 9.2, Business Architecture Guild, AssistKD)

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POPIT model)

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Day 2: Business Motivation and Organisation Views

Morning:

1. Business Motivation View

- Rationale for business motivation view
- Overview of the OMG business motivation model
- Introduction to the Business Model Canvas

Afternoon:

2. Organisation Map

- Business units
- Functions
- Practical exercises in creating organisation maps

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Day 3: Capability View

Morning:

1. Business Capability Modelling

- Introduction to capability modelling
- Three strata of a business capability model (strategic, core/customer-facing, support)
- Levels of capability (foundation, capability groups, business capabilities)

Afternoon:

2. Defining Capabilities

- SUAVE method (Simple, Understandable, Adaptable, Valuable, Effective)
- Business capability vs. competency vs. capacity
- Practical exercises in defining and modelling capabilities

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Day 4: Value/Process and People Views

Morning:

1. Value/Process View

- Business services and value propositions
- Value chain analysis
- Value stream analysis
- Value network analysis
- Relationships between capabilities, value streams, and processes

Afternoon:

2. People View

- RACI analysis (Responsible, Accountable, Consulted, Informed)
- Organisation structures (functional, divisional, matrix)
- Business culture analysis (cultural web, organisational culture, national culture)

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Day 5: Information View and Business Architecture in Change

Morning:

1. Information View

- Meta data, data, and information
- Information concepts modelling
- Relationships between information concepts, capabilities, and value streams
- Practical exercises in information concepts modelling

Afternoon:

2. Business Architecture and Business Change

- BCS Business Change Lifecycle
- Use of business architecture to evaluate and enable change initiatives
- Organisational memory (acquisition, retention, retrieval)

3. Revision and Q&A

- Review of key concepts
- Q&A session to clarify doubts

4. Certification Preparation

- Exam format and strategies
- Practice questions and mock tests