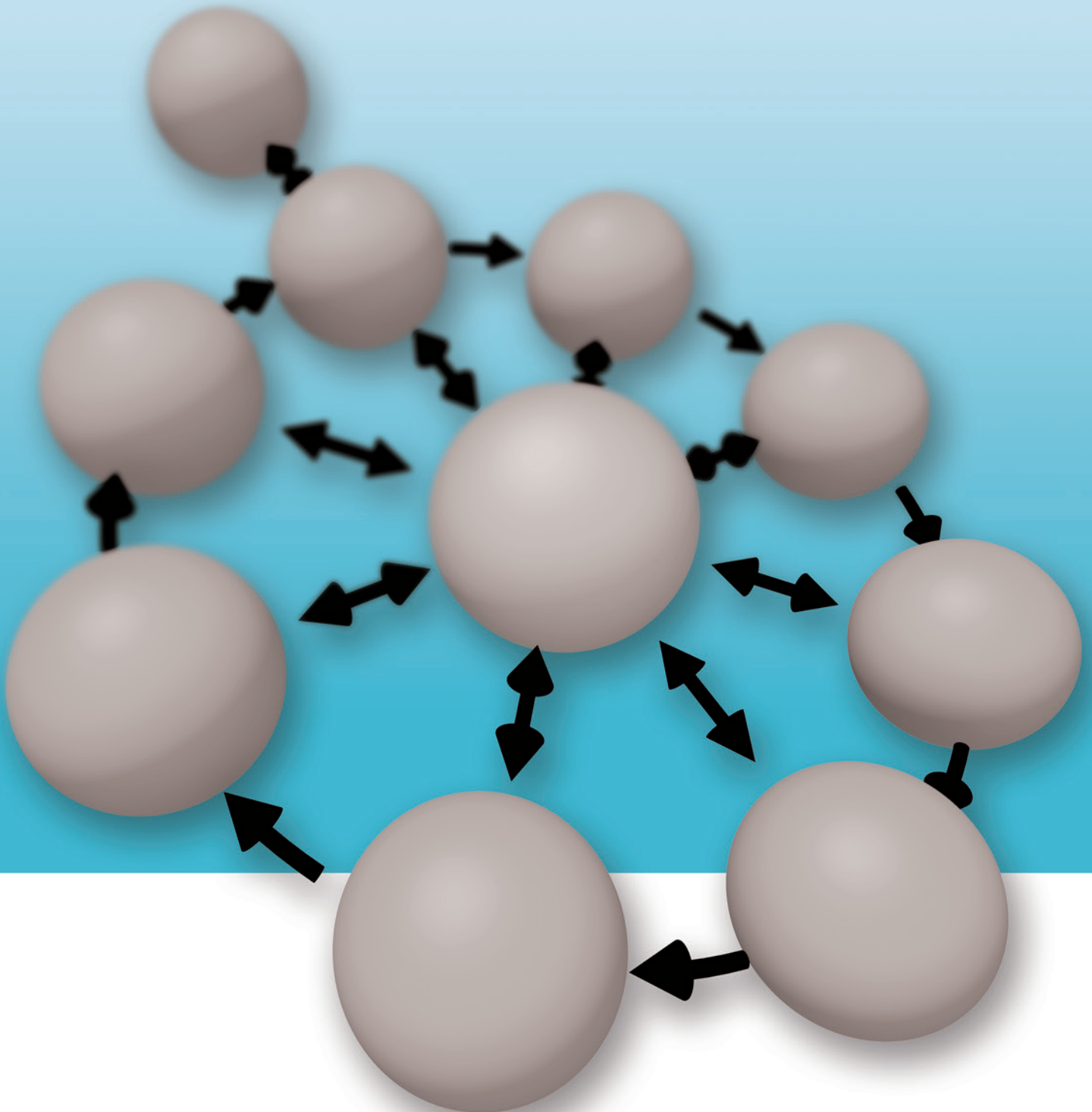
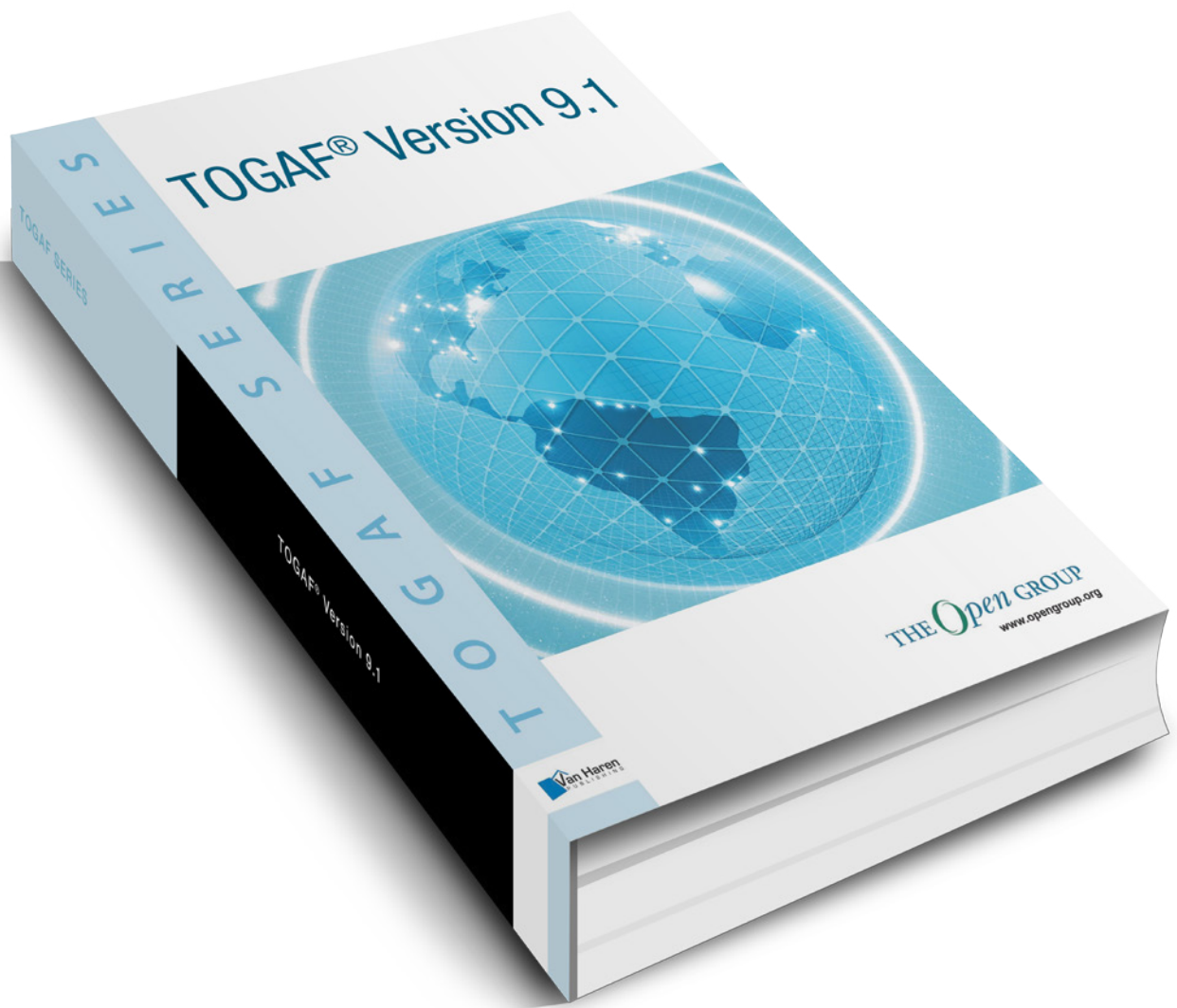


TOGAF®9.1 IN PICTURES





TOGAF®9.1 is an **Architecture Framework** which has been developed by **the Open Group** to *provide the methods and tools for assisting in the acceptance, production, use and maintenance of an Enterprise Architecture.*

CONTENTS

TOGAF®9.1 in Pictures

This guide has been designed to give a quick and simple pictorial introduction to TOGAF®9. TOGAF® is a registered trademark of The Open Group.

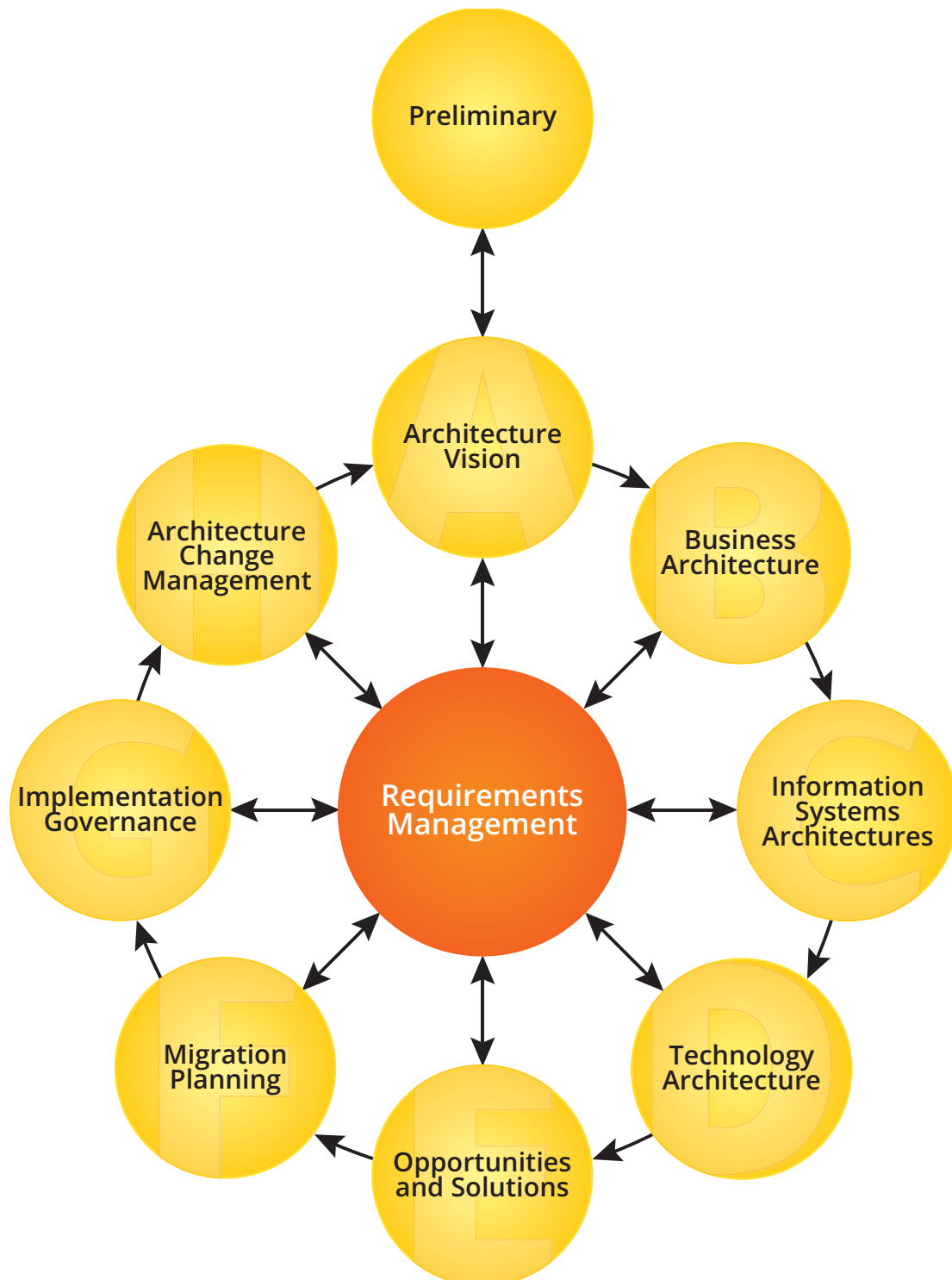
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ADM

Architecture Development Method

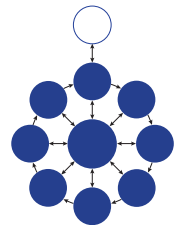
The ADM is the core of TOGAF®. It uses a step-by-step approach to create a method for developing Enterprise Architecture and helping to establish a framework.

The ADM is an iterative process, not only as the whole process but also between and within phases.



PRELIMINARY PHASE

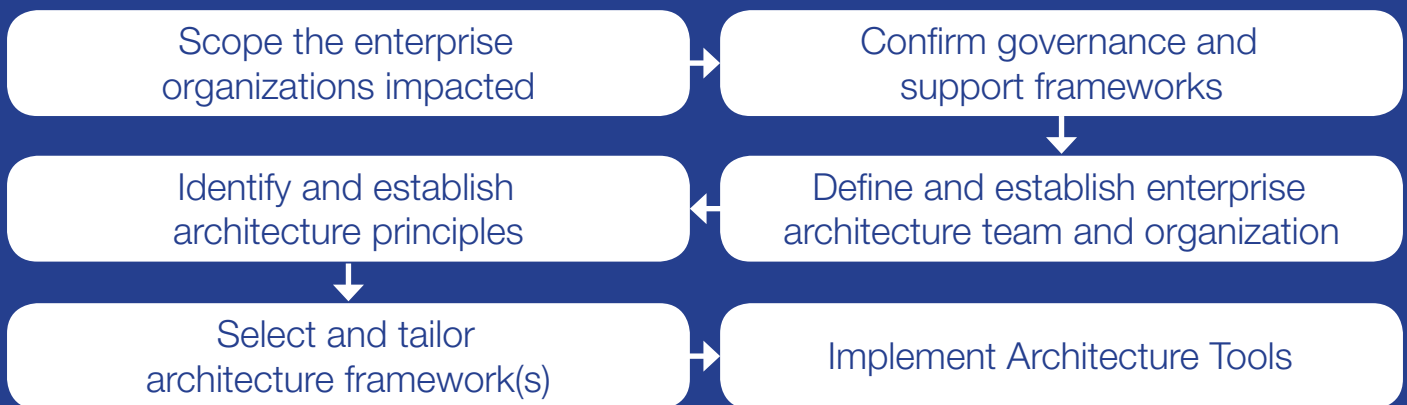
Framework and Principles



PRE:INPUTS

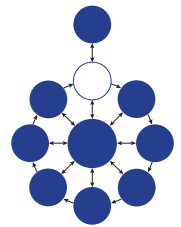
- Architecture Principles
- Organizational model for EA
- Tailored Architecture Framework

PRE:STEPS



PRE:OUTPUTS

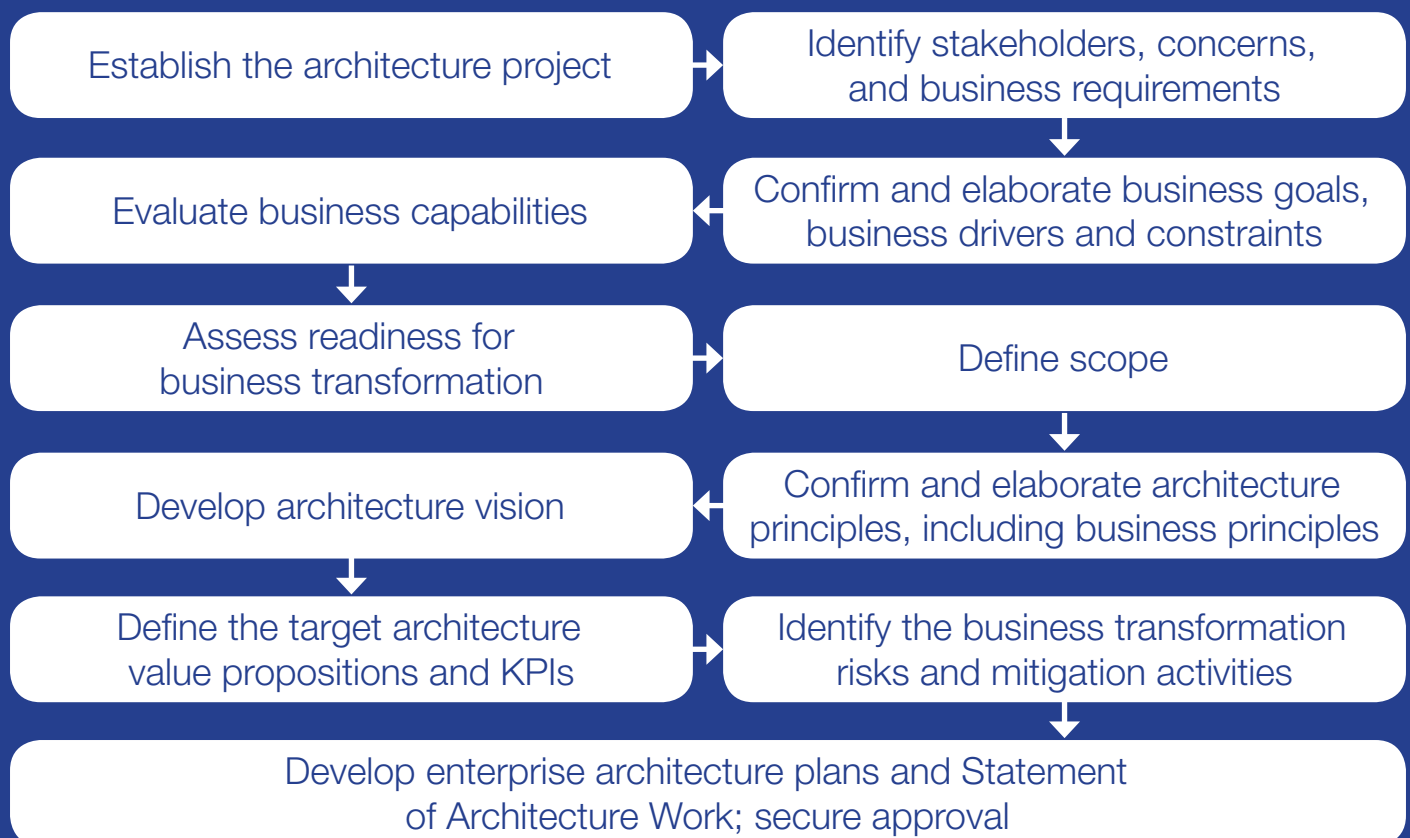
- Architecture Principles
- Business Principles, Business Goals, and Business Drivers
- Organizational model for EA
- Request for Architecture Work
- Tailored Architecture Framework



A:INPUTS

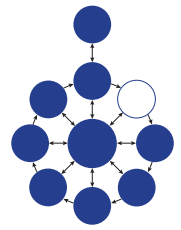
- Architecture Building Blocks
- Architecture Principles
- Architecture Vision
- Business Principles, Business Goals and Business Drivers
- Organizational model for EA
- Request for Architecture Work
- Statement of Architecture Work
- Tailored Architecture Framework

A:STEPS



A:OUTPUTS

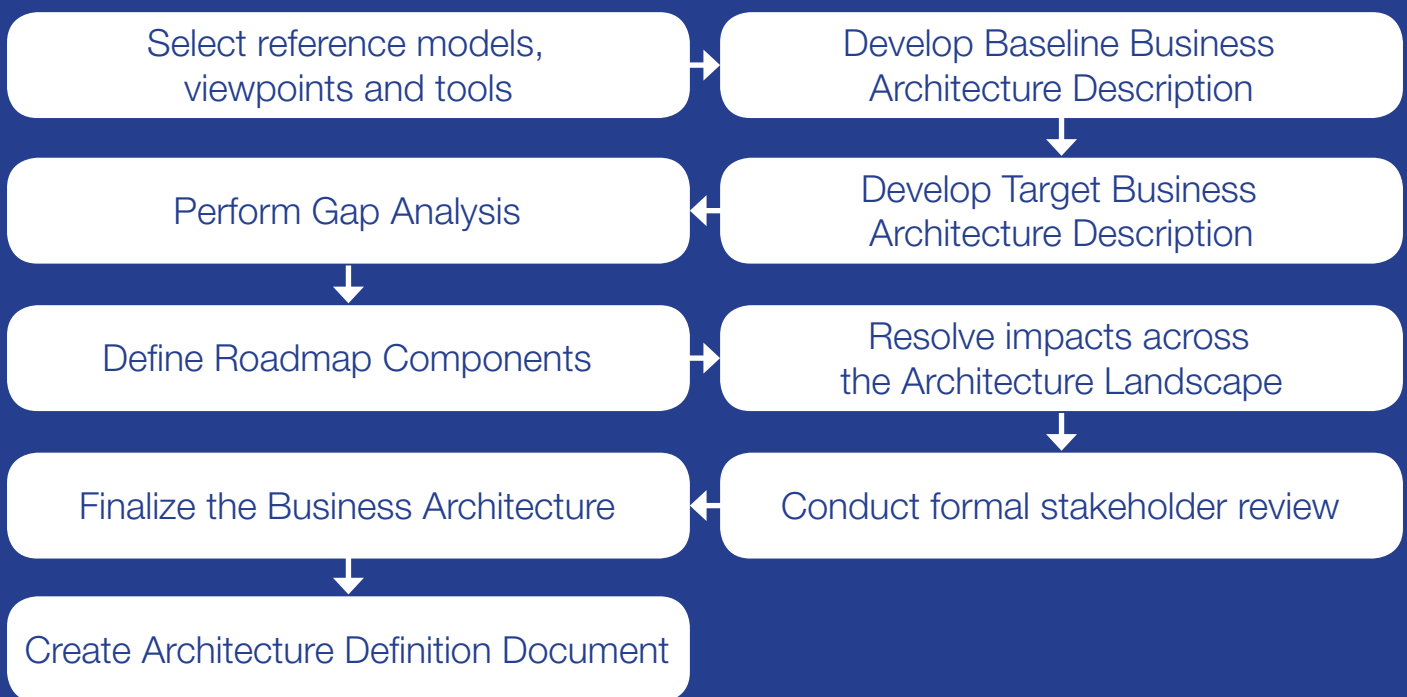
- Architecture Principles
- Business Principles, Business Goals, and Business Drivers
- Statement of Architecture Work
- Architecture Vision
- Communications Plan
- Capability Assessment
- Tailored Architecture Framework



B:INPUTS

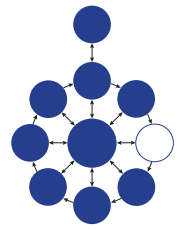
- Architecture Building Blocks
- Architecture principles
- Architecture Vision
- Business Principles, Business Goals and Business Drivers
- Request for Architecture Work
- Capability Assessment
- Communications Plan
- Organization model for EA
- Statement of Architecture Work
- Tailored Architecture Framework

B:STEPS



B:OUTPUTS

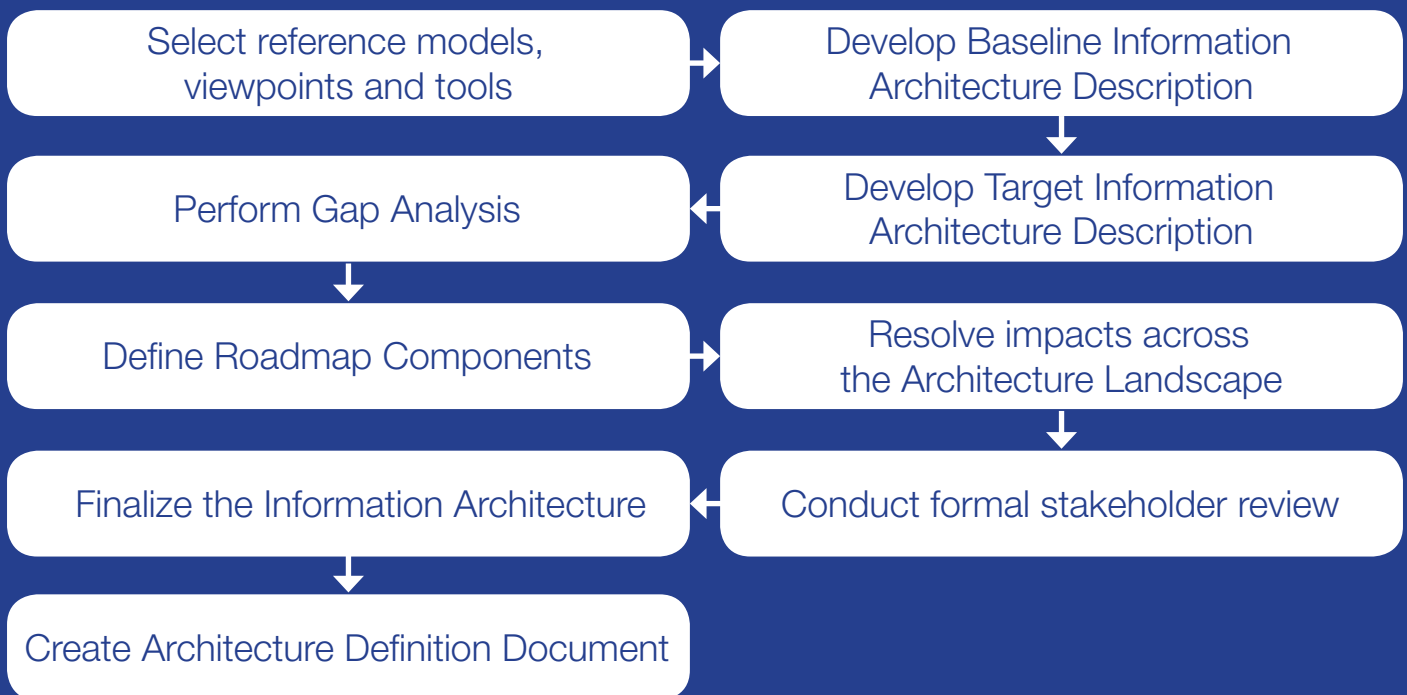
- Architecture Principles
- Architecture Requirements Specification
- Architecture Roadmap
- Business Principles, Business Goals and Business Drivers
- Statement of Architecture Work



C:INPUTS

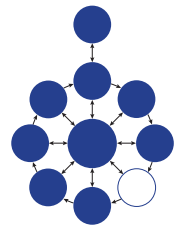
- Architecture Building Blocks
- Architecture Definition Document
- Architecture Principles
- Architecture Requirements Specification
- Architecture Roadmap
- Architecture Vision
- Request for Architecture Work
- Capability Assessment
- Communications Plan
- Organization Model for EA
- Statement of Architecture Work
- Tailored Architecture Framework

C:STEPS



C:OUTPUTS

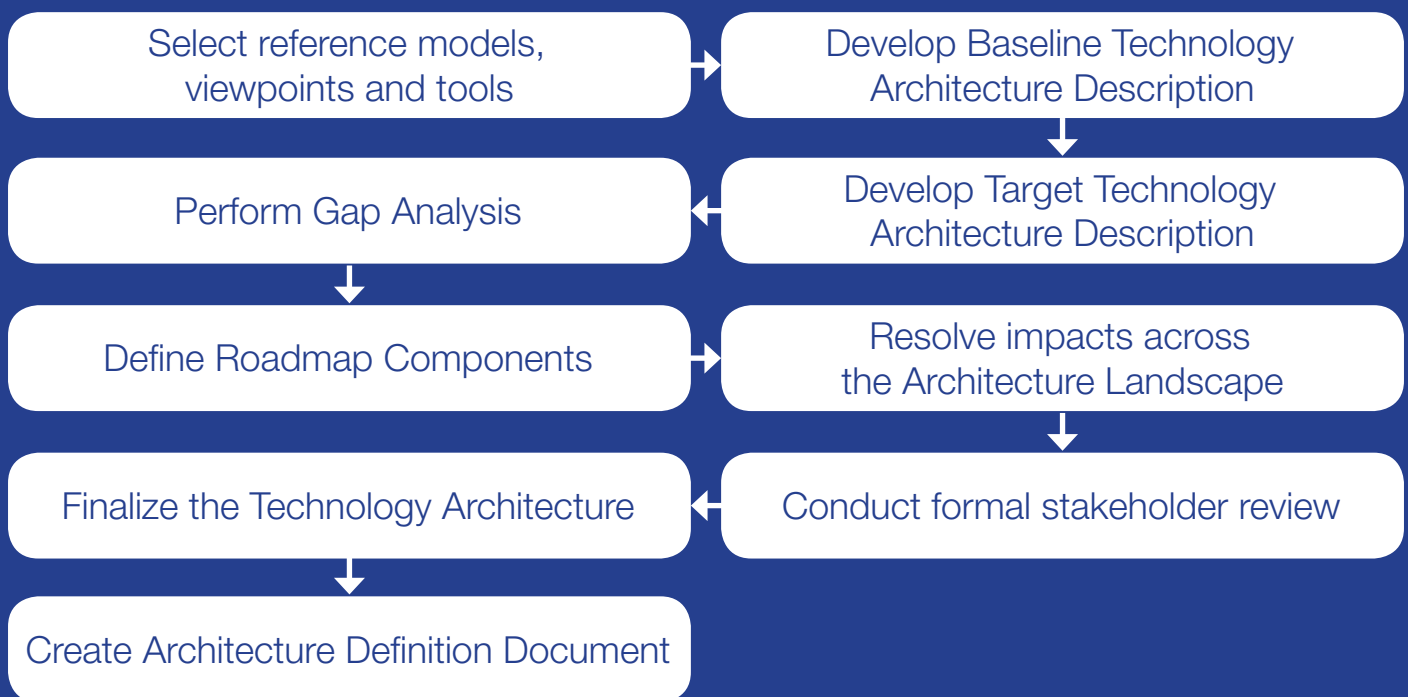
- Architecture Definition Document
- Architecture Principles
- Architecture Requirements Specification
- Architecture Roadmap
- Statement of Architecture Work



D:INPUTS

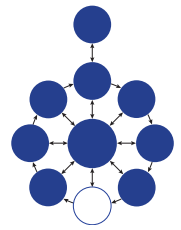
- Architecture Building Blocks
- Architecture Definition Document
- Architecture Principles
- Architecture Requirements Specification
- Architecture Roadmap
- Architecture Vision
- Capability Assessment
- Communications Plan
- Organizational model for EA
- Statement of Architecture Work
- Tailored Architecture Framework

D:STEPS



D:OUTPUTS

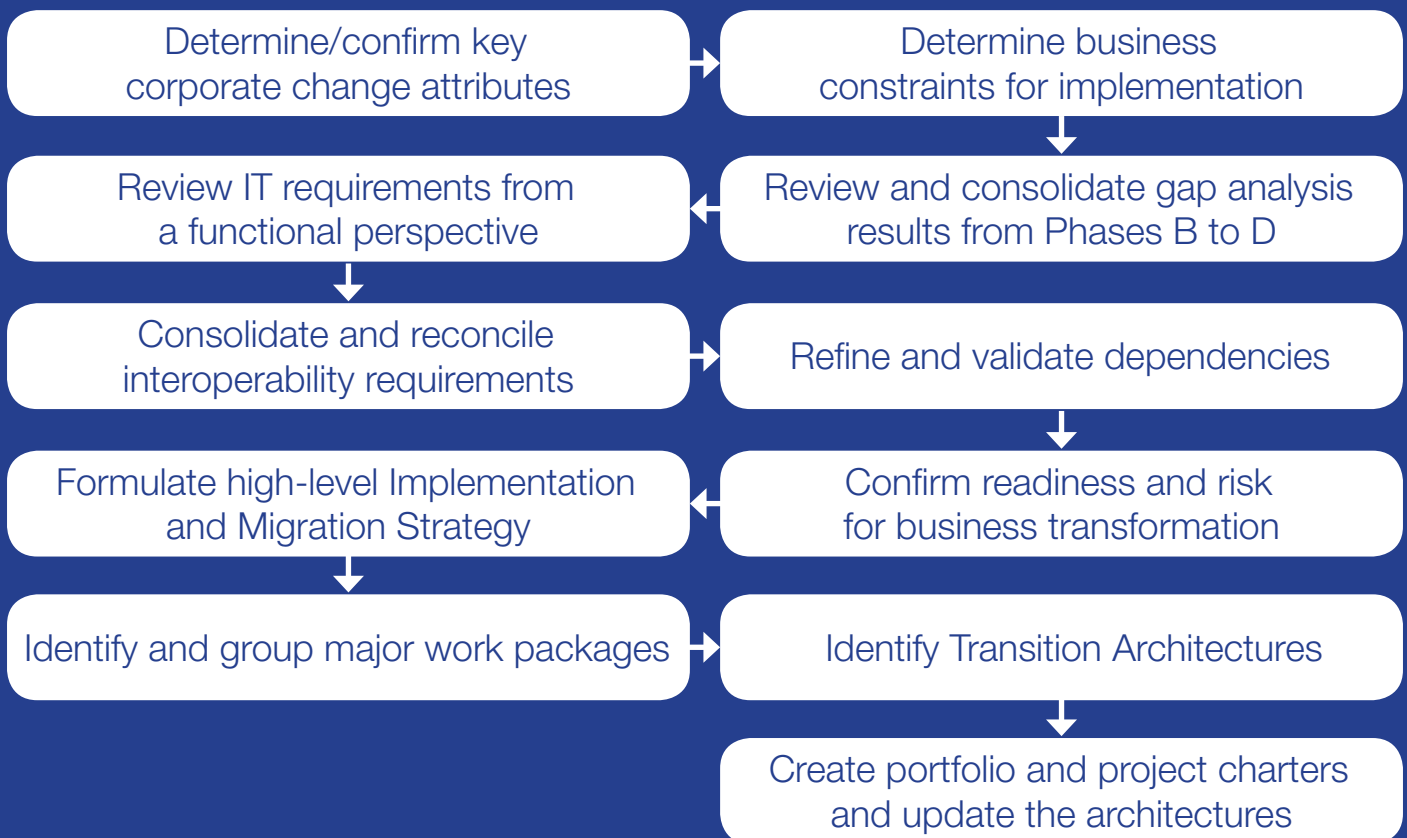
- Architecture Definition Document
- Architecture Principles
- Architecture Requirements Specification
- Architecture Roadmap
- Statement of Architecture Work



E:INPUTS

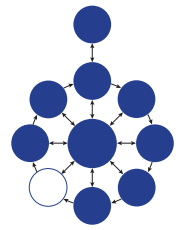
- Architecture Definition Document
- Architecture Principles
- Architecture Roadmap
- Architecture Vision
- Capability Assessment
- Communications Plan
- Organizational model for EA
- Statement of Architecture Work
- Tailored Architecture Framework

E:STEPS



E:OUTPUTS

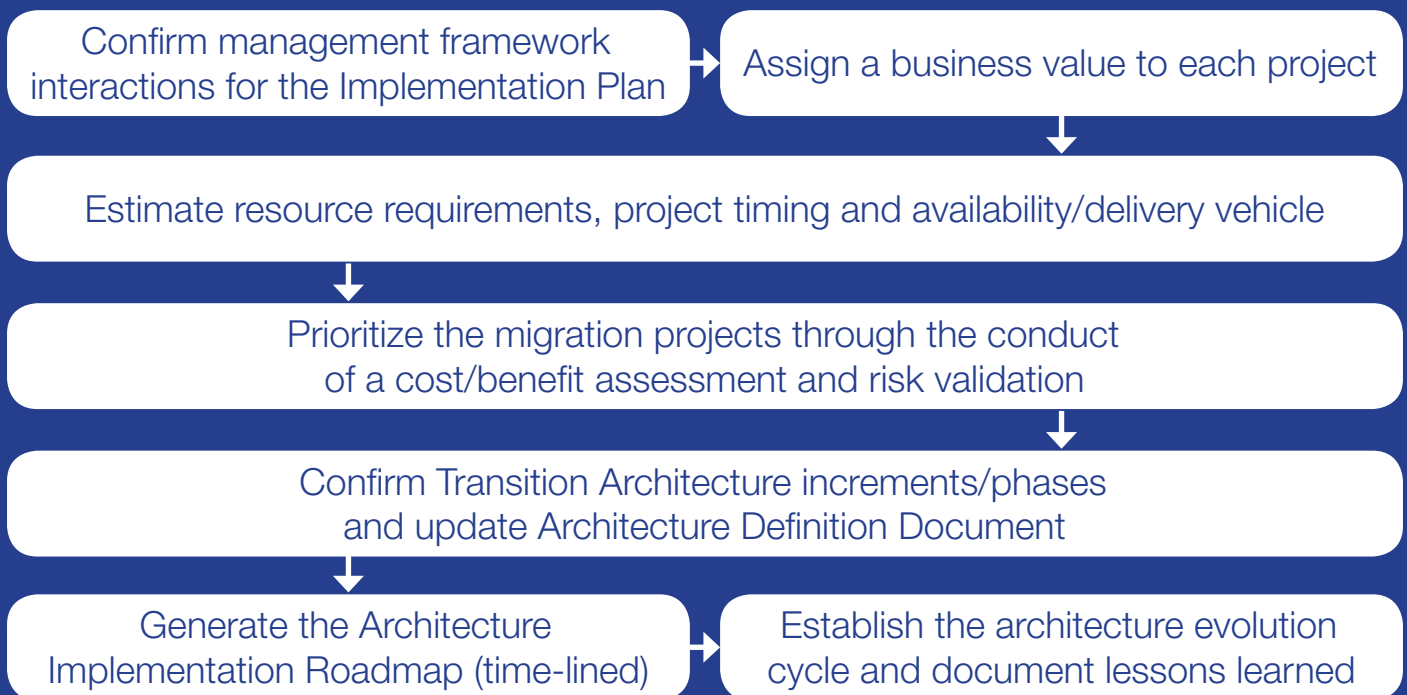
- Architecture Requirements Specification
- Architecture Roadmap
- Capability Assessment
- Implementation and Migration Plan
- Transition Architecture



F:INPUTS

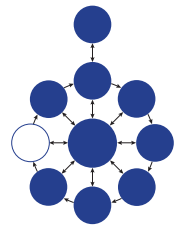
- Architecture Principles
- Architecture Roadmap
- Architecture Vision
- Capability Assessment
- Communications Plan
- Organizational model for EA
- Statement of Architecture Work
- Tailored Architecture Framework

F:STEPS



F:OUTPUTS

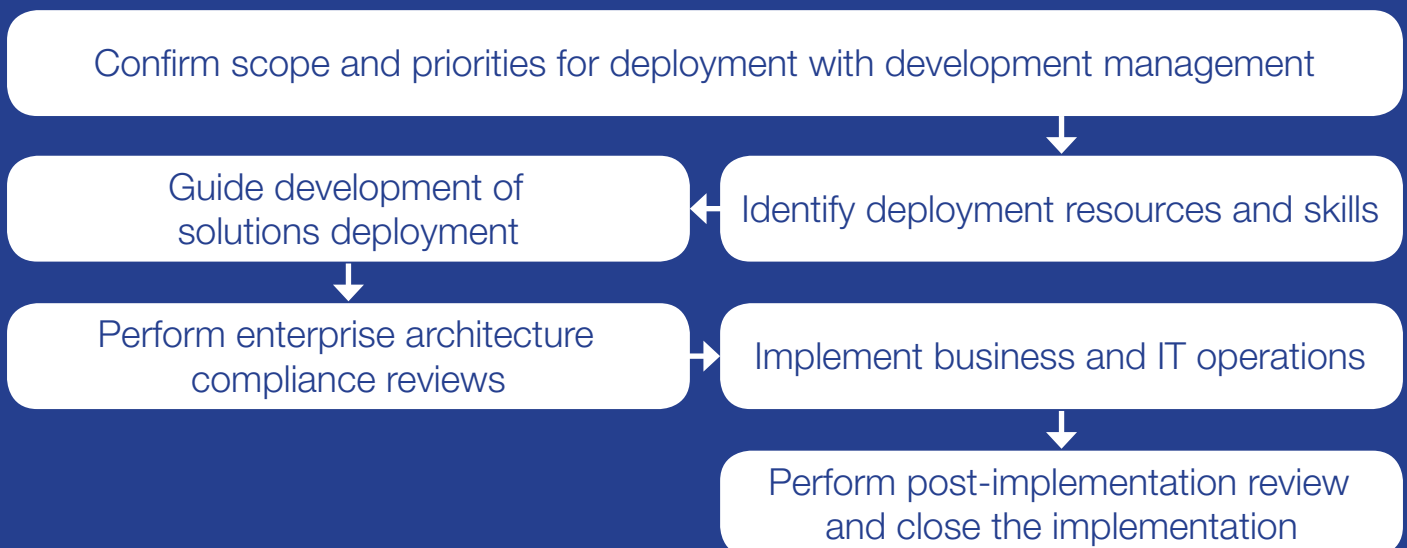
- Architecture Building Blocks
- Architecture Contract
- Architecture Requirements Specification
- Architecture Roadmap
- Implementation and Migration Plan
- Request for Architecture Work
- Transition Architecture



G:INPUTS

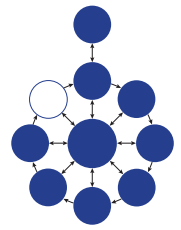
- Architecture Contract
- Architecture Definition Document
- Architecture Principles
- Architecture Roadmap
- Architecture Vision
- Implementation Governance model
- Organizational model for EA
- Request for Architecture Work
- Statement of Architecture Work
- Tailored Architecture Framework
- Transition Architecture

G:STEPS



G:OUTPUTS

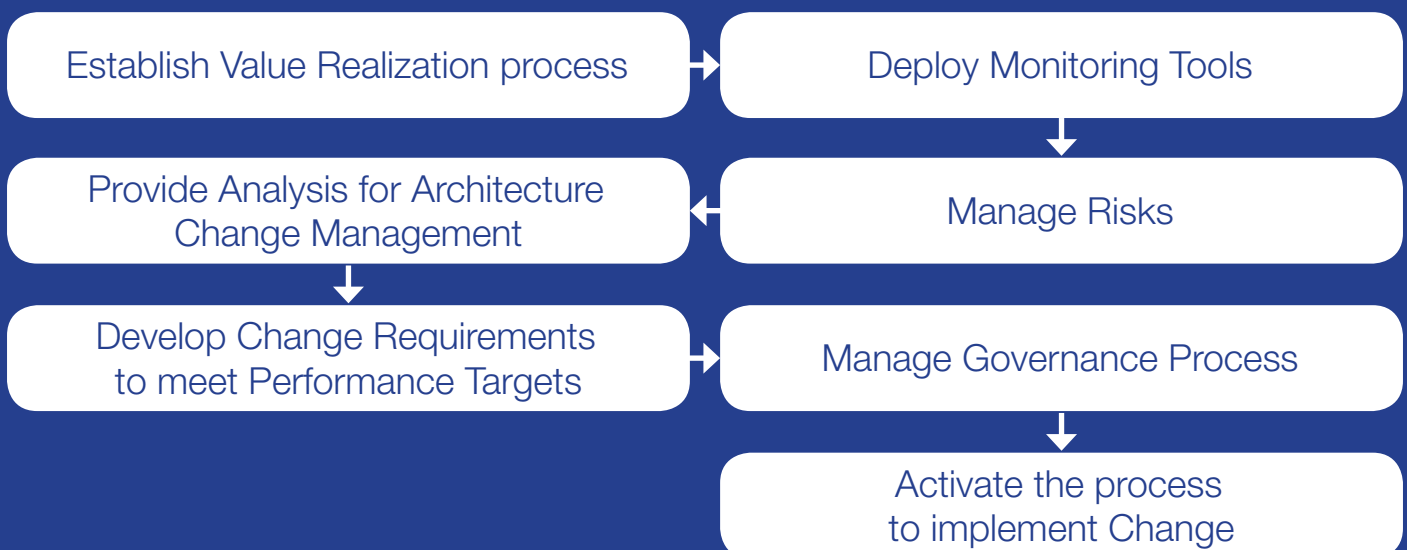
- Compliance Assessment
- Solution Building Blocks



H:INPUTS

- Architecture Definition Document
- Architecture Principles
- Architecture Roadmap
- Architecture Vision
- Compliance Assessment
- Implementation Governance model
- Organizational model for EA
- Statement of Architecture Work
- Tailored Architecture Framework
- Transition Architecture

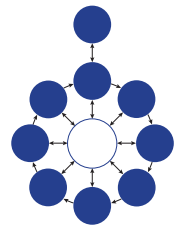
H:STEPS



H:OUTPUTS

- Architecture Building Blocks
- Requirements Impact Assessment

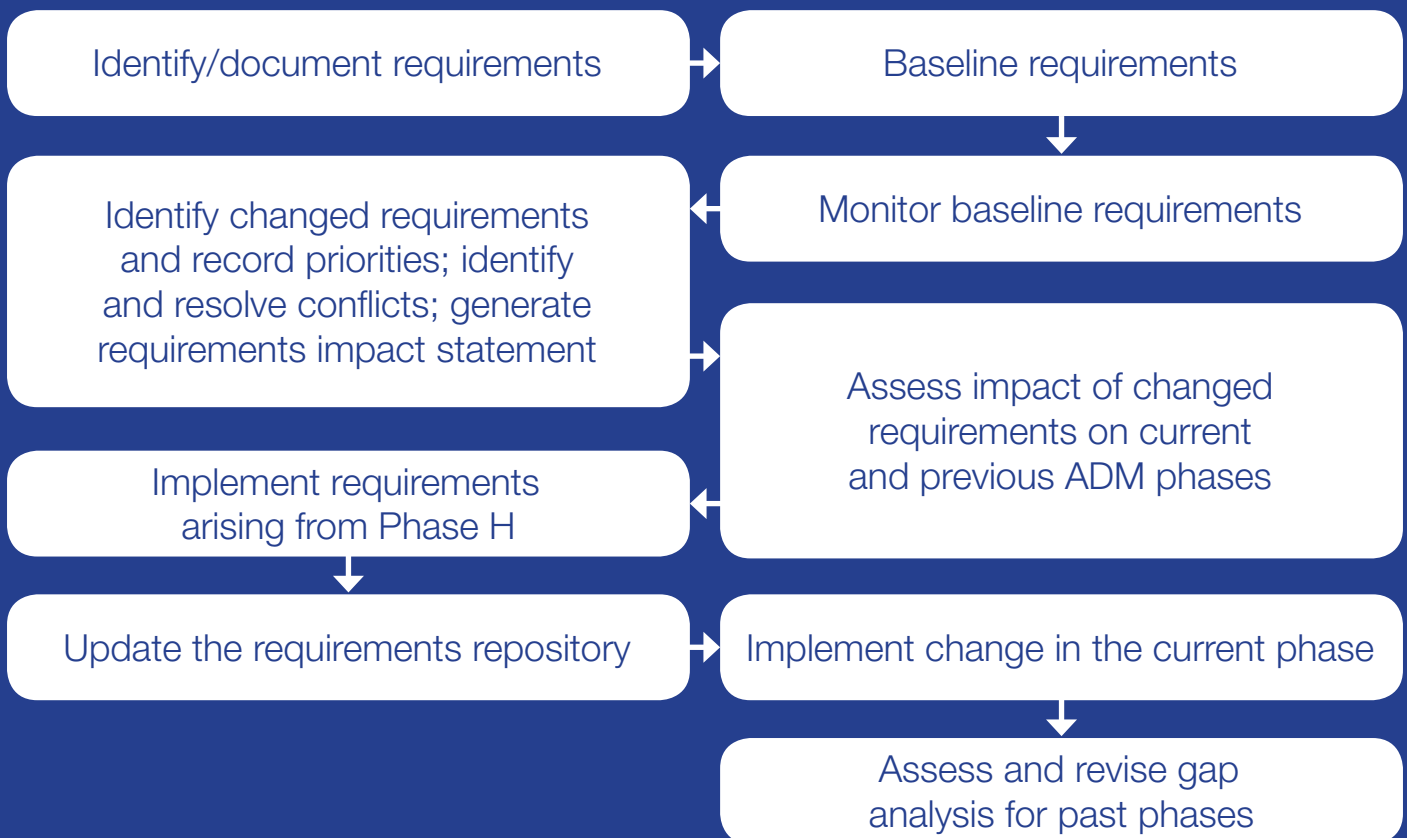
REQUIREMENTS MANAGEMENT



RM:INPUTS

- The Inputs to the Requirement Management process are the requirements-related outputs from each ADM phase
- The first high-level requirements are produced as part of the Architecture Vision

RM:STEPS



RM:OUTPUTS

- Changed Requirements
- Requirements Impact Assessment

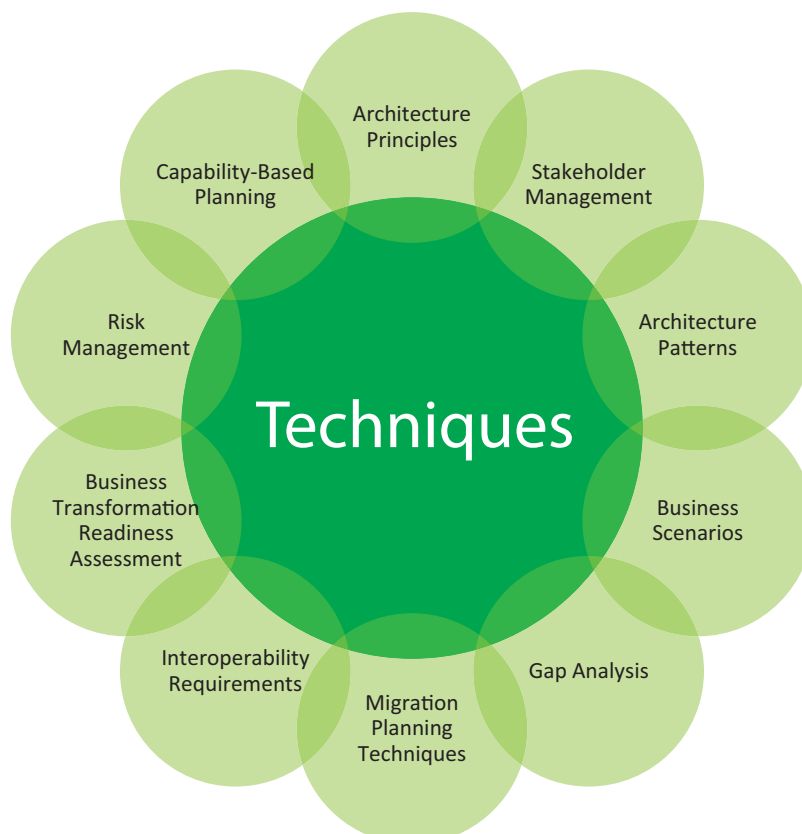
GUIDELINES

for Adapting the ADM Process



TECHNIQUES

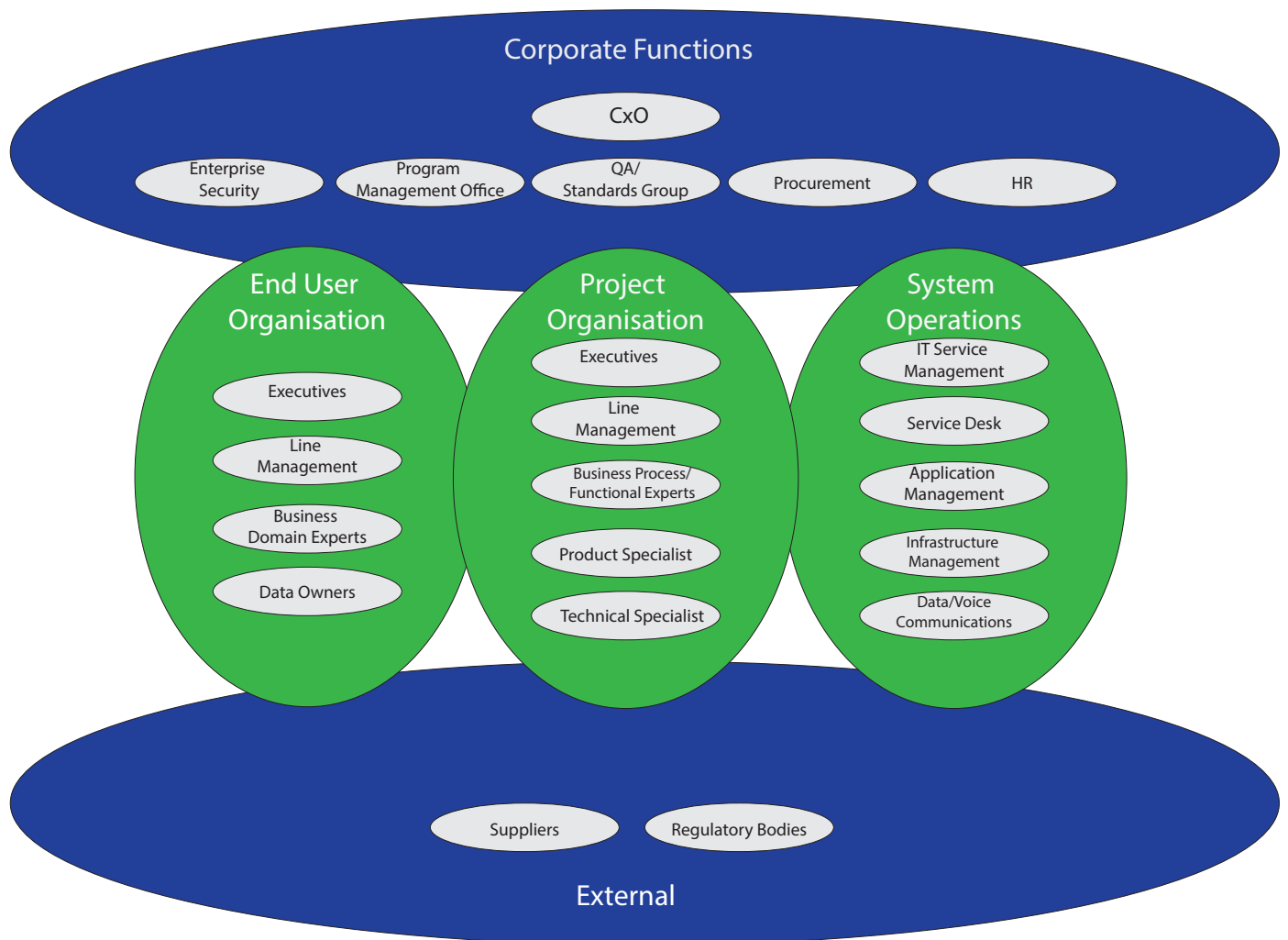
for Architecture Development



TECHNIQUE

Stakeholder Analysis

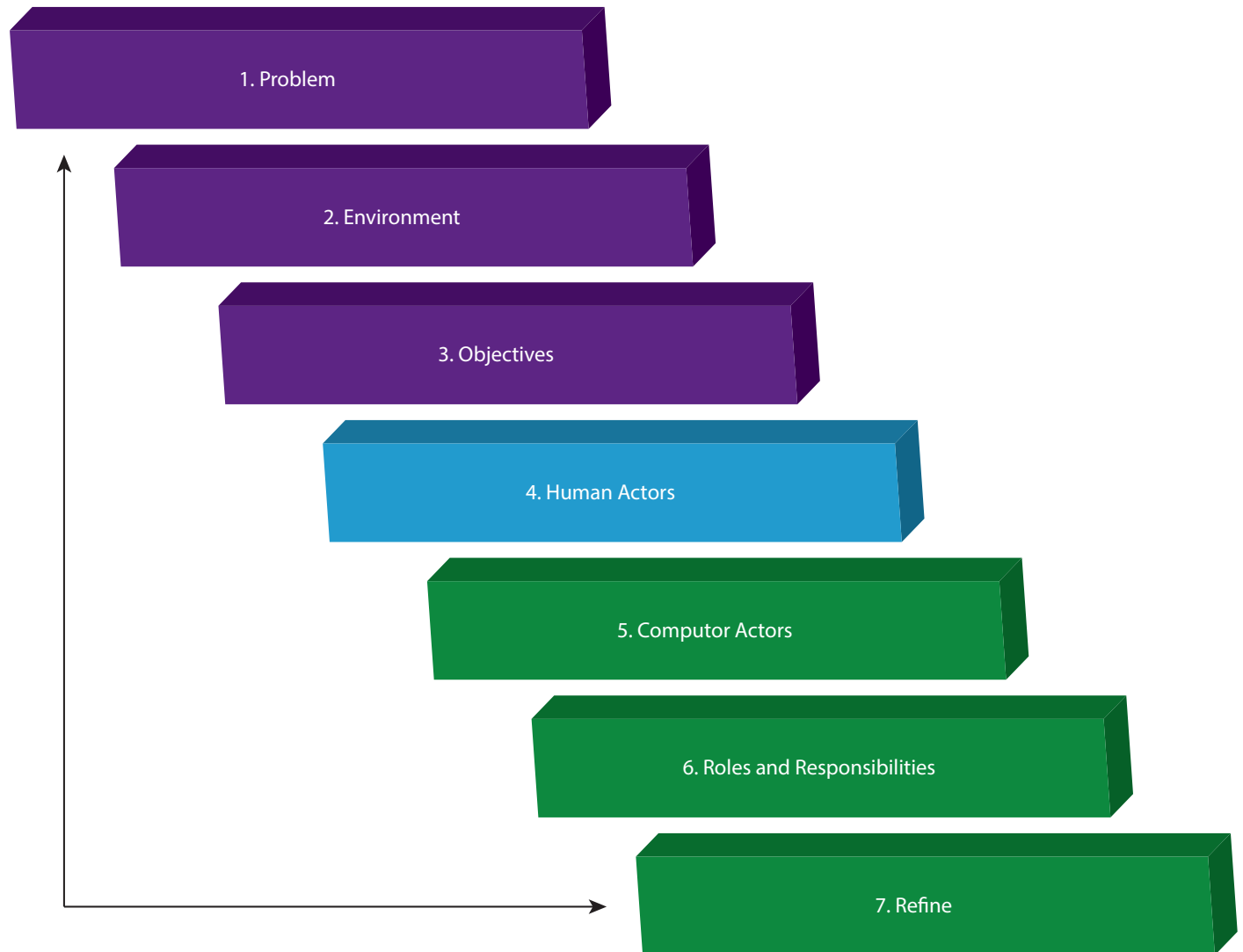
Win support from stakeholders.



TECHNIQUE

Business Scenarios

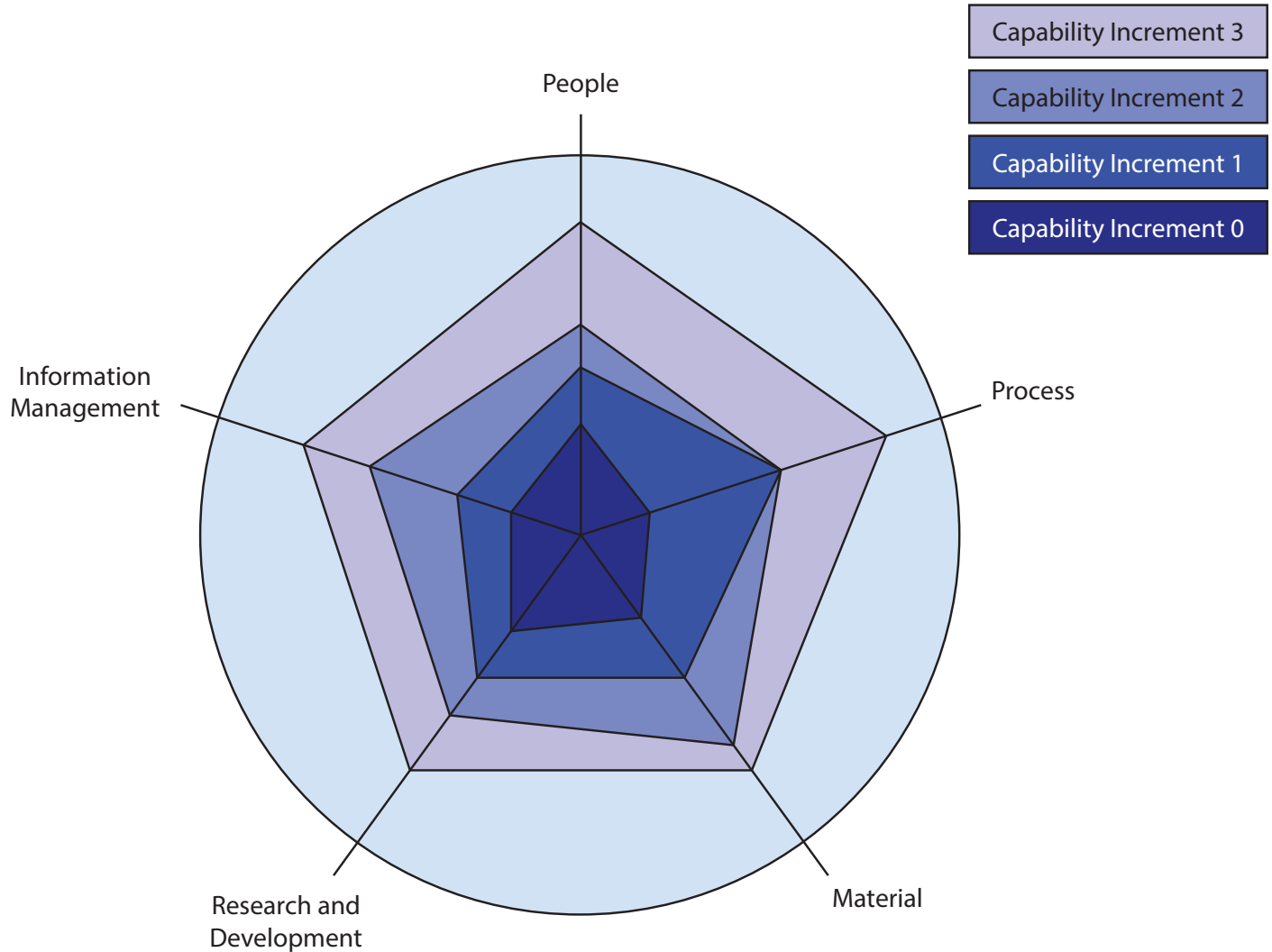
Method within a method to identify and articulate business requirements.



TECHNIQUE

Capability Based Planning

Capabilities of the enterprise.

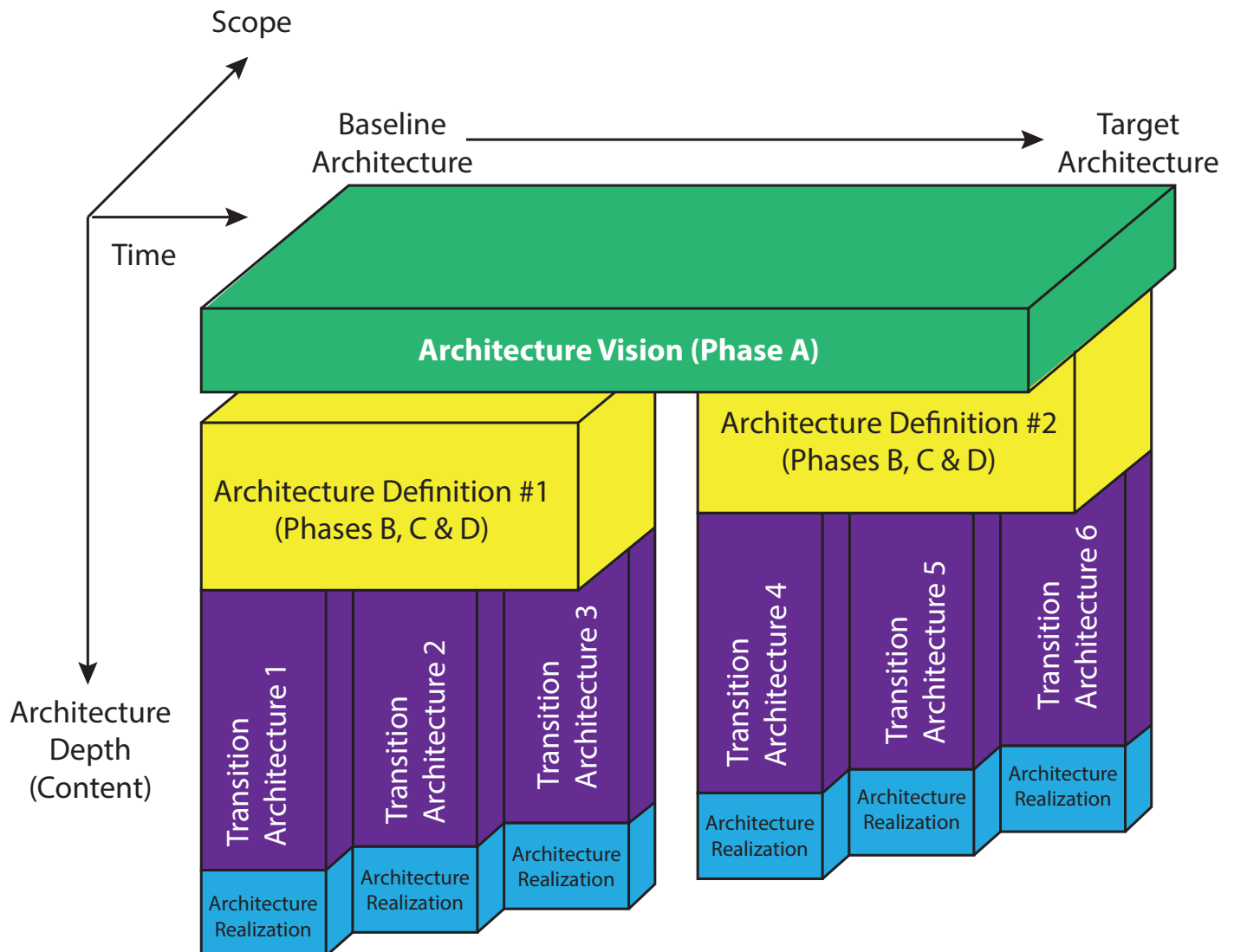


TECHNIQUE

Architecture Partitioning

Break into bite-size chunks:

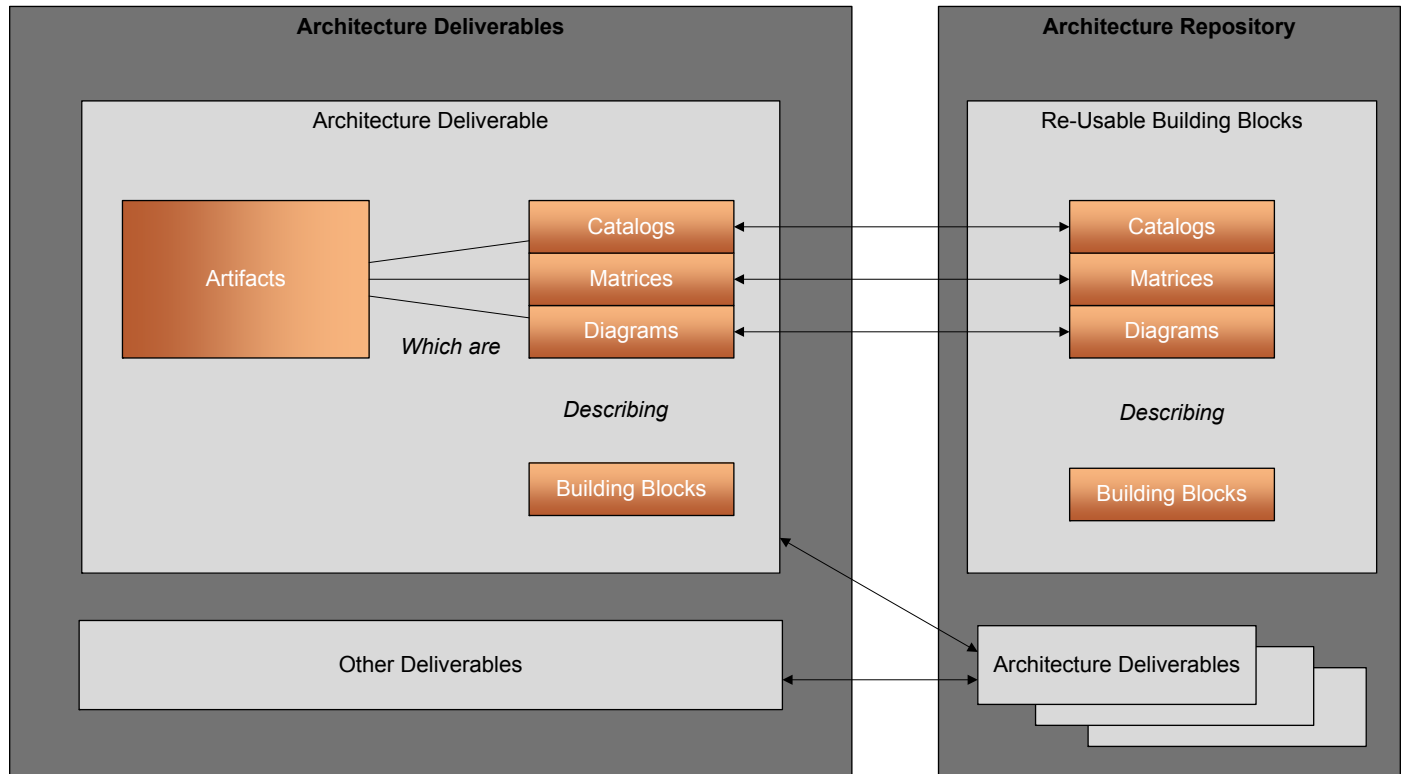
- Enterprise Scope
- Architecture Domains
- Level of Detail
- Project Schedules



ARCH.CONTENTFRAMEWORK

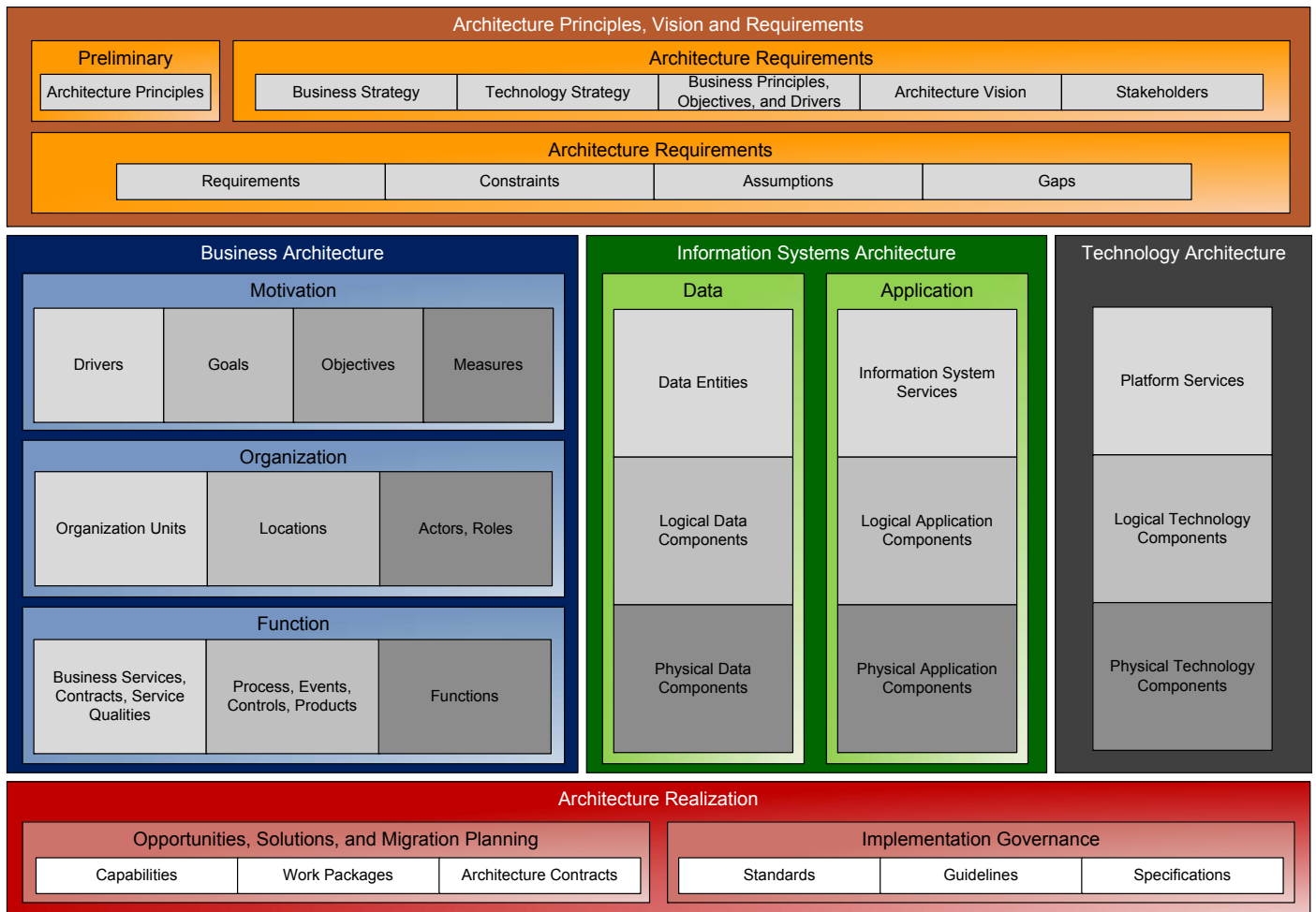
Description of Architectural Work Products

Deliverables, artifacts, building blocks and relationships



CONTENT METAMODEL

Definition of Building Blocks and Relationships

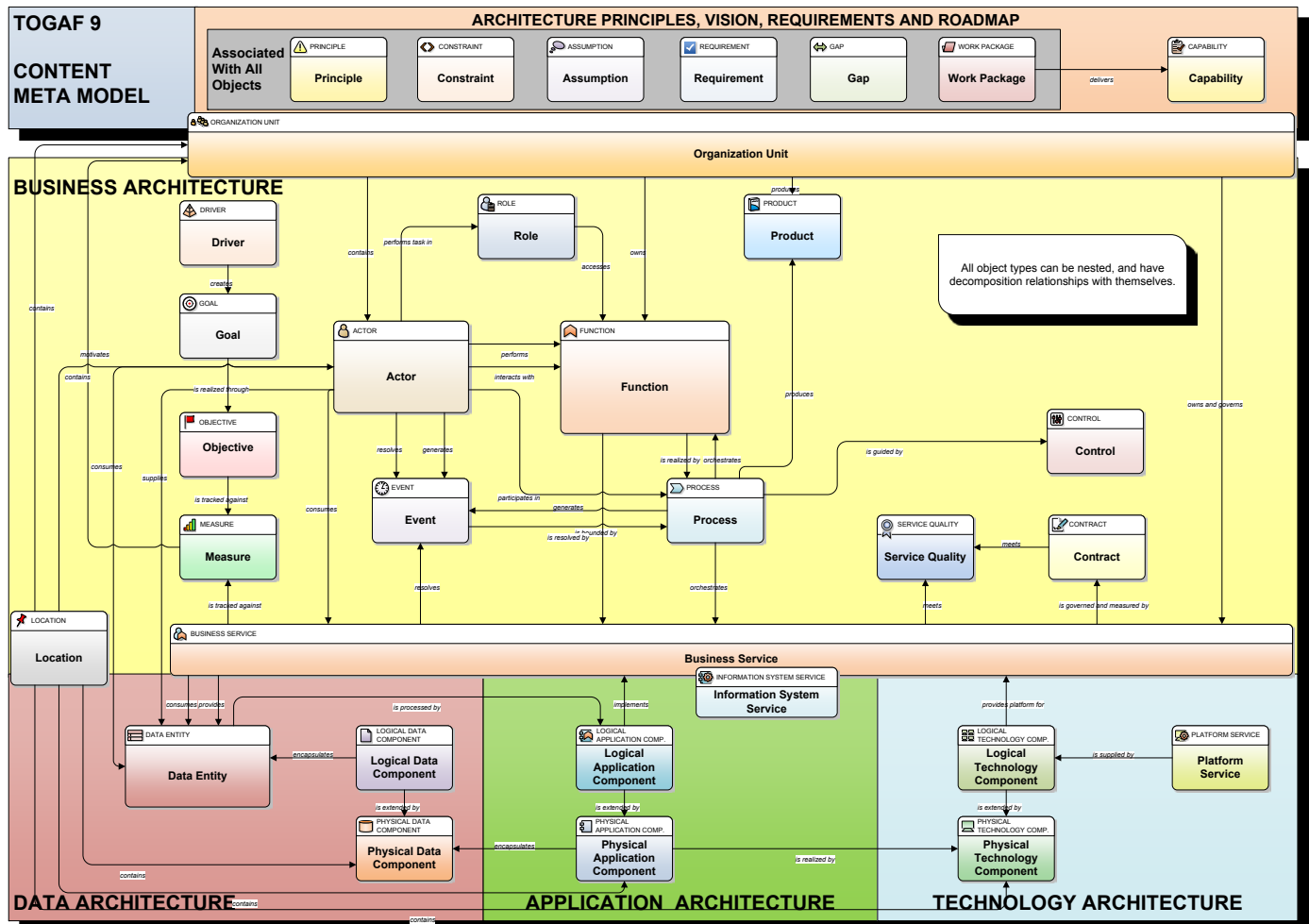


CONTENT METAMODEL

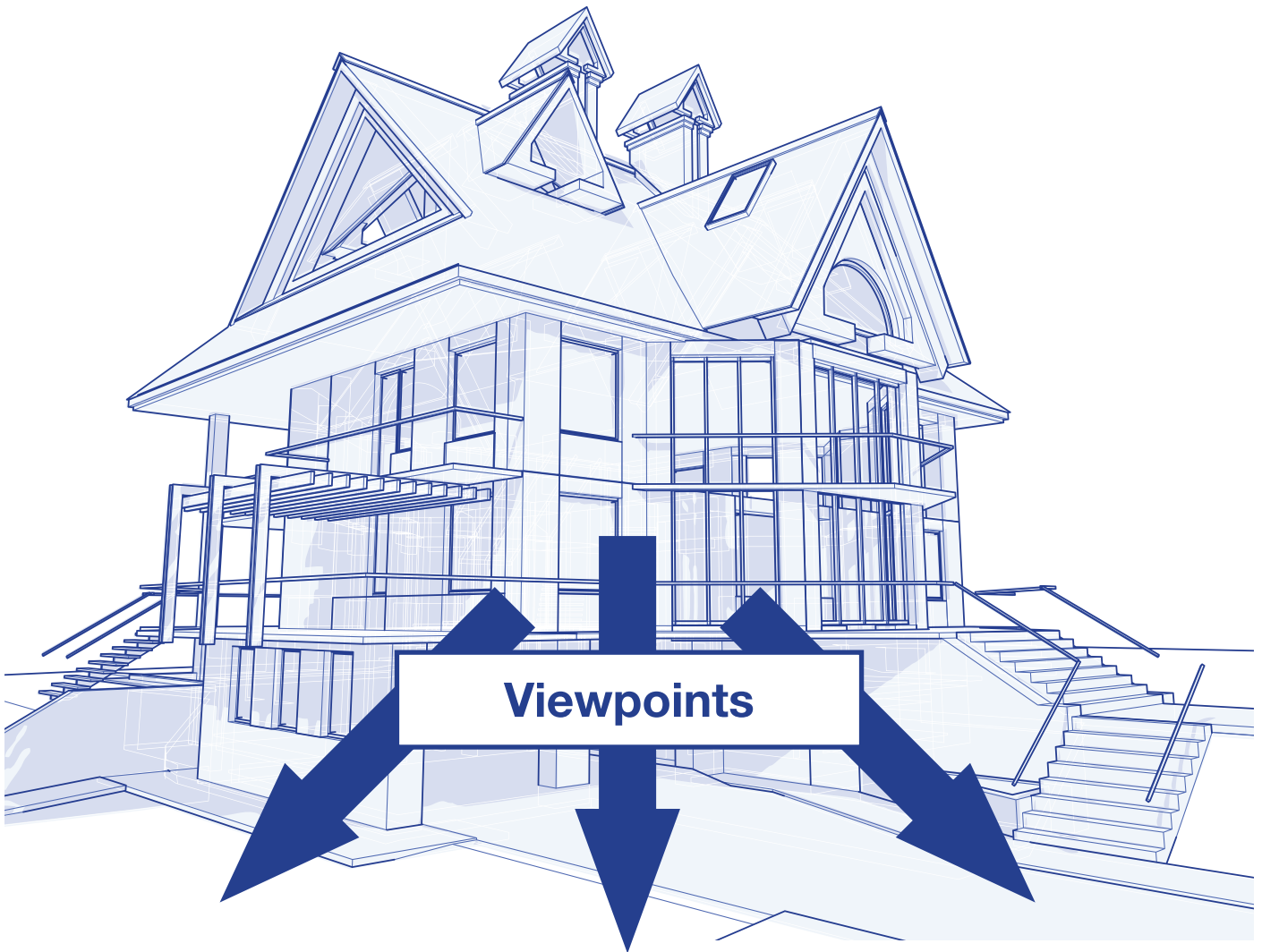
Broken Down

Entities and their interactions

Select and customize...



VIEWPOINTS AND VIEWS



View



Salesperson



Electrician



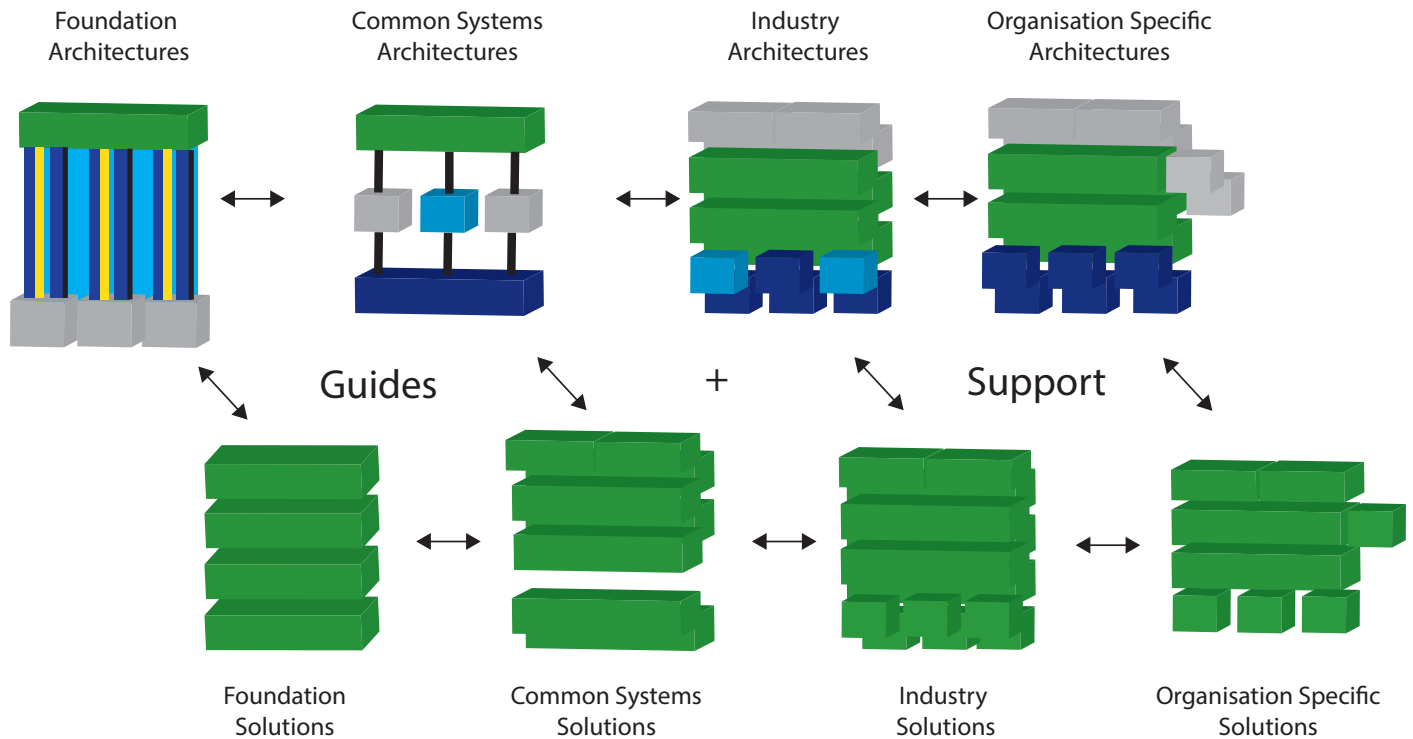
Builder

Stakeholder

ENTERPRISE CONTINUUM

A Classification Framework

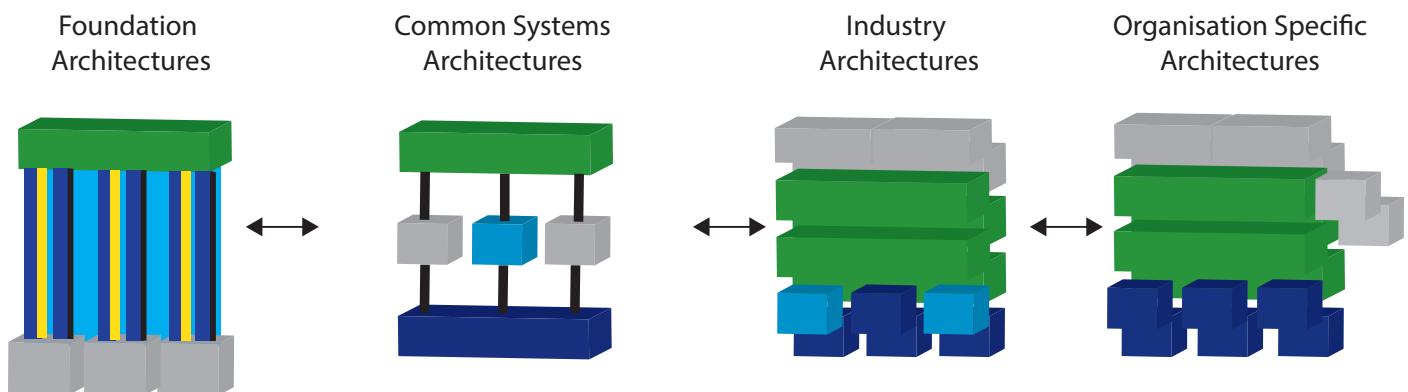
Architecture Continuum



Solutions Continuum

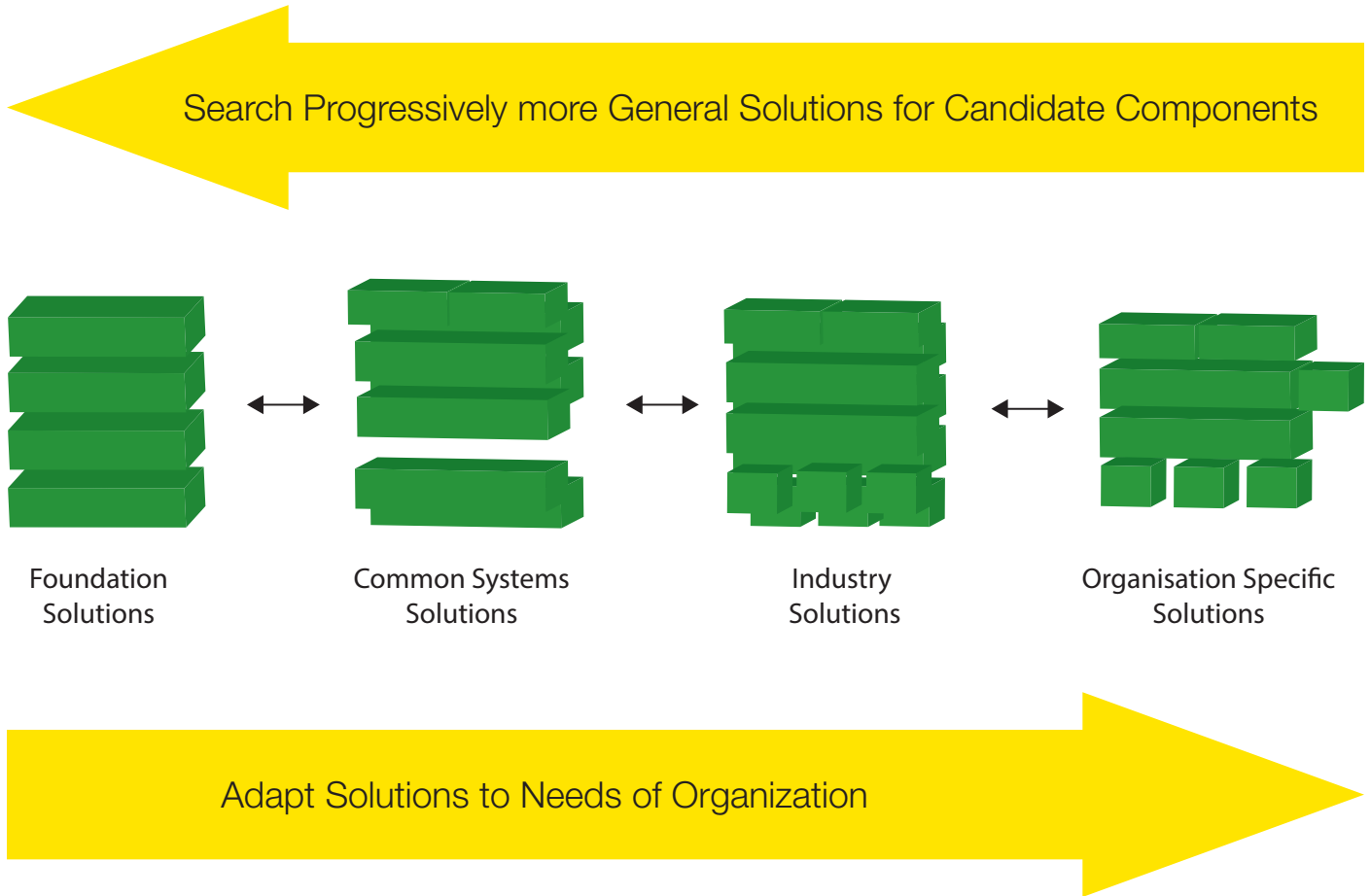
ARCHITECTURE CONTINUUM

Search Progressively more General Architectures for Candidate Components



Adapt Architectures to Needs of Organization

SOLUTIONS CONTINUUM

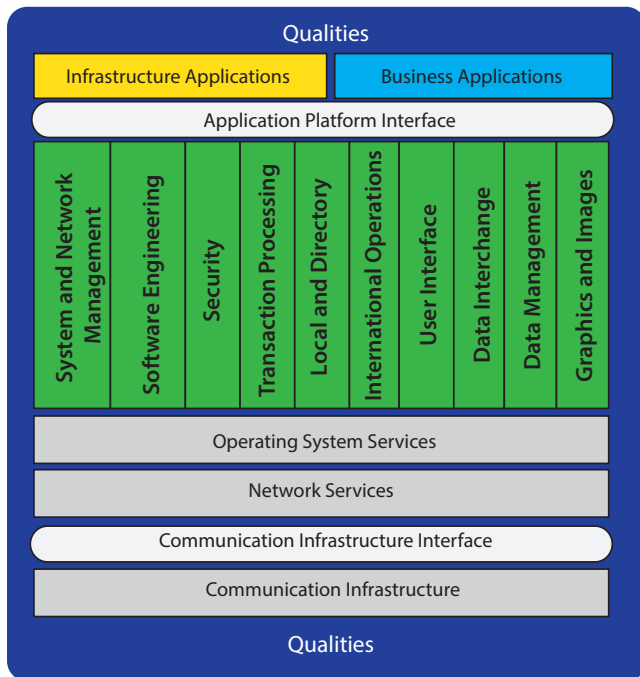


TRM

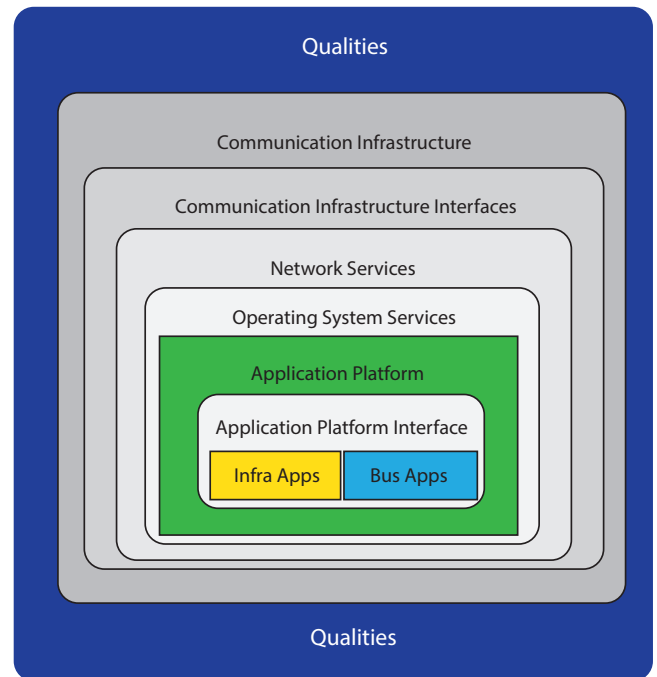
Technical Reference Model

A model and taxonomy of generic platform services

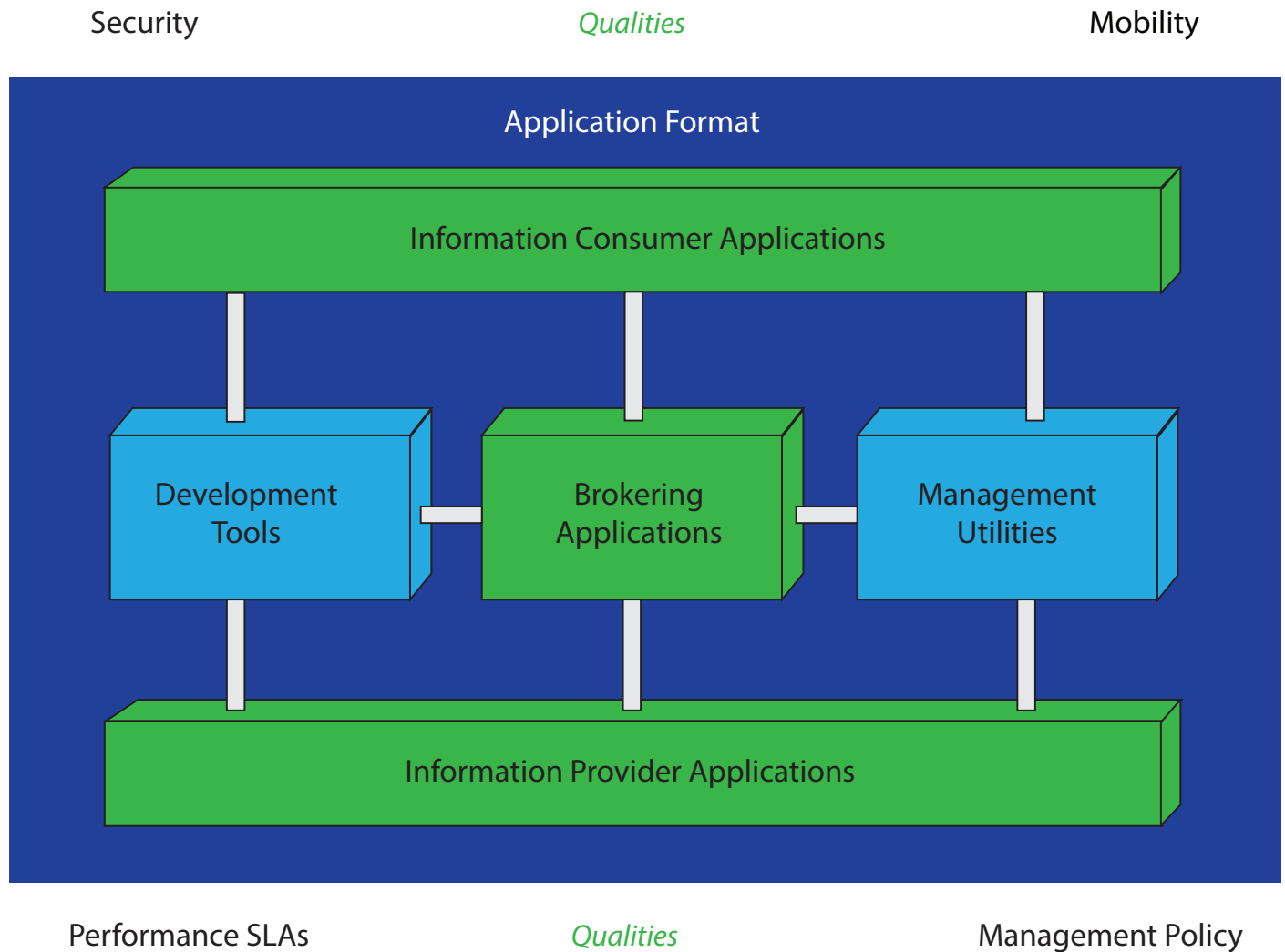
Side View



Top Down View



Model for business applications and infrastructure applications



ARCHITECTURE

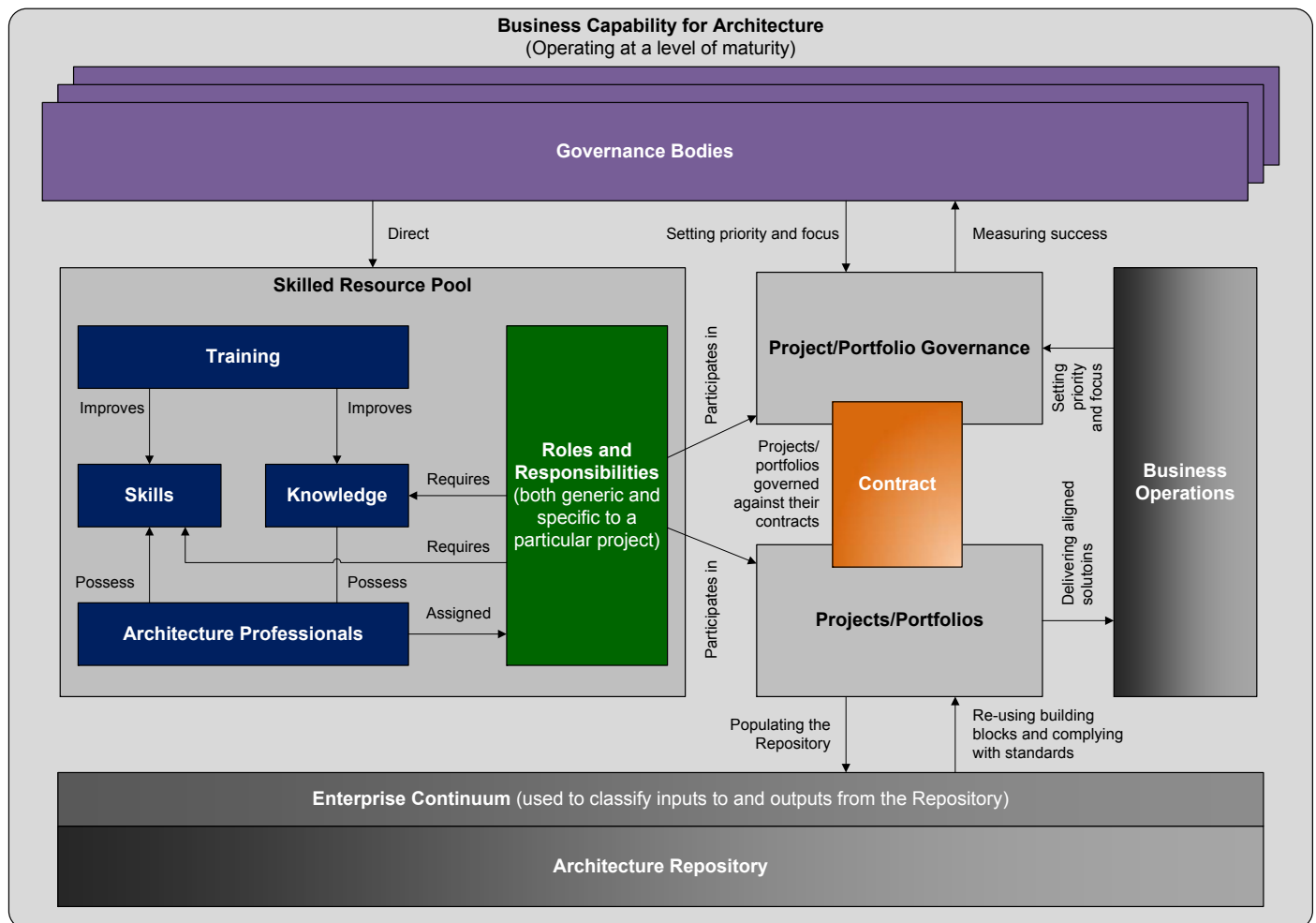
Capability Framework

Structured Definition

How to establish an Enterprise Architecture function

Who organizes

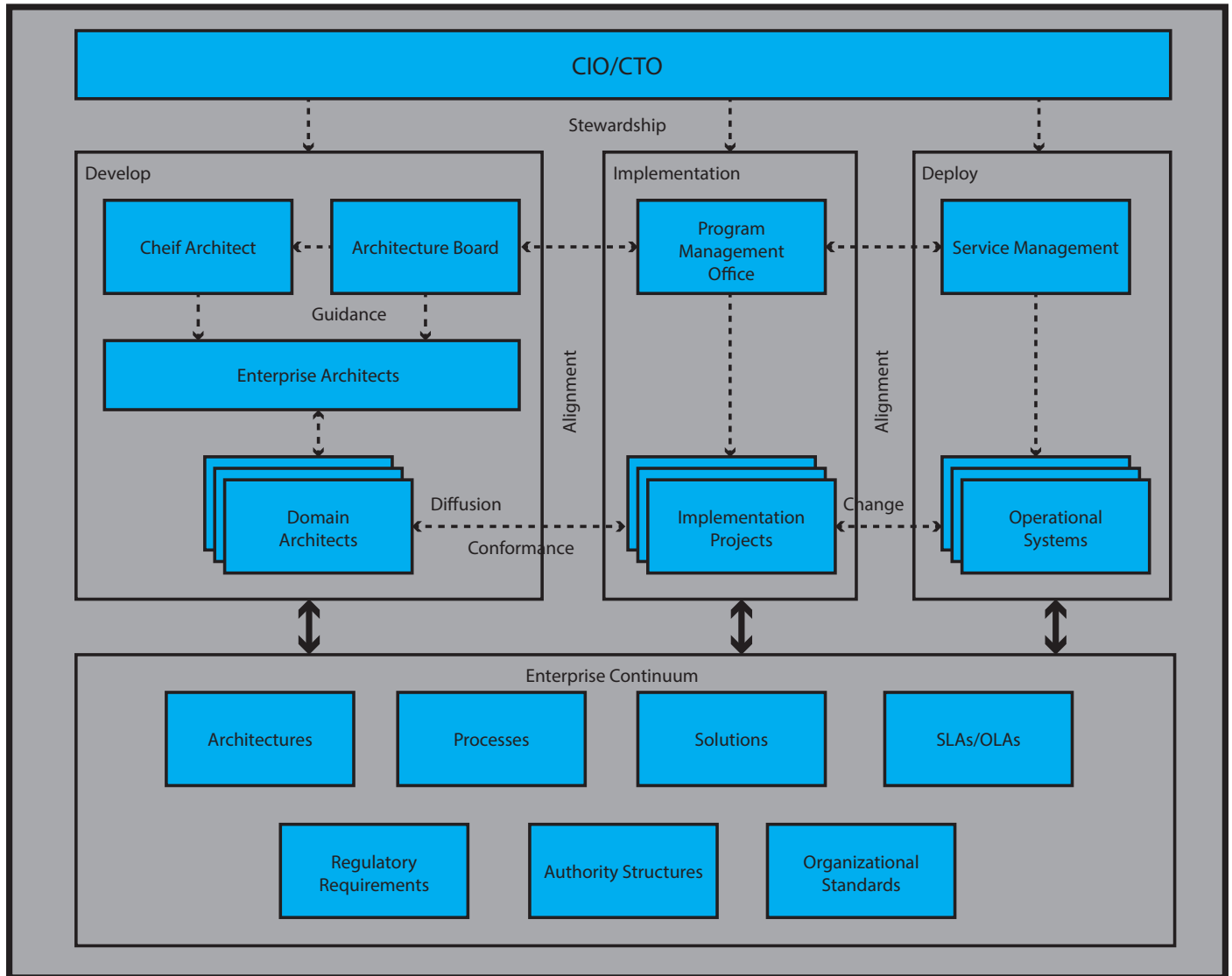
What skills and roles



ARCHITECTURE

Governance

Creation and monitoring of architectural components



ARCHITECTURE

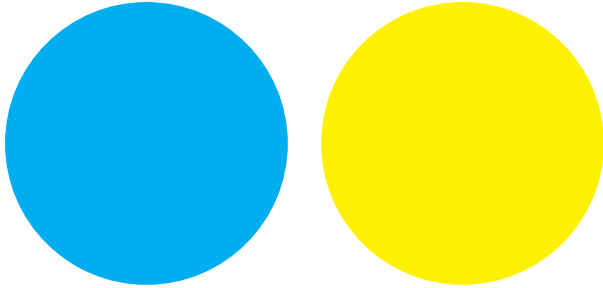
Compliance Levels

Compliance of projects

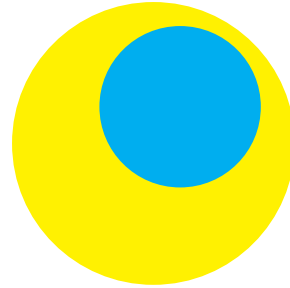
Essential part of architecture governance

Formulate IT compliance strategy

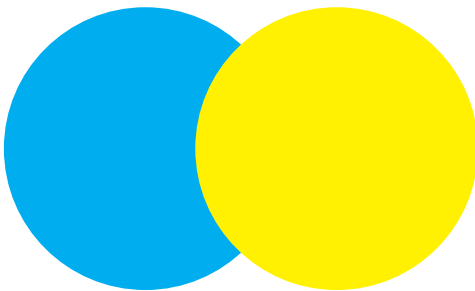
Irrelevant



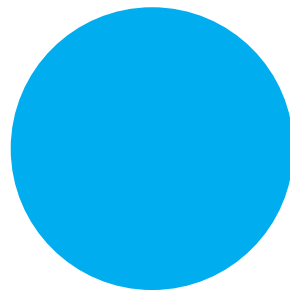
Compliant



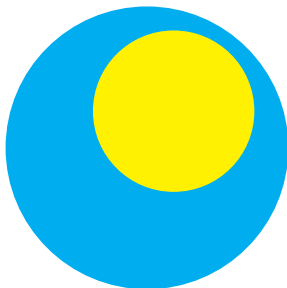
Consistent



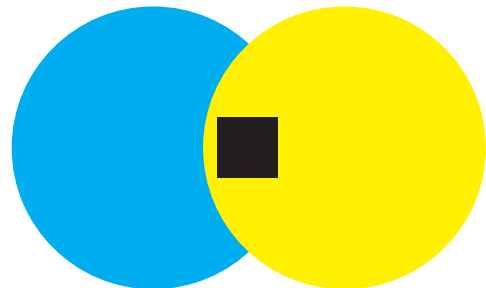
Fully Conformant



Compliant



Non-conformant



ARCHITECTURE

Skills Framework

Define roles, skills and experience

Measure staff development right fit

Roles	Enterprise Architecture Business	Program / Project Manager	IT Designer
Architecture Views and Viewpoints Design	4	2	2
Building Block Design	4	2	3
Solutions Modeling	4	2	3
Benefits Analysis	4	4	2
Business Interworking	4	3	1
Systems Behavior	3	3	2
Project Management	3	4	2

SUMMARY

of TOGAF®9

The Modules of TOGAF®9

The ADM

Steps to develop an Enterprise Architecture

ADM Guidelines and Techniques

Support application of the ADM

Architecture Content Framework

Detailed model of architectural work products

The Enterprise Continuum

Model for structuring a virtual repository, classification framework

TOGAF® Reference Models

Technical Reference Model; Integrated Information Infrastructure Reference Model

The Architecture Capability Framework

Structured definition of organizations, roles and responsibilities to establish and operate an Enterprise Architecture

MUCHMORE...

Get a Live Product Demonstration

For more information on TOGAF®9 and its application in the iServer TOGAF®9 Quick Start Solution, register for an iServer Demonstration at:

<http://orbussoftware.com/demo>

A web demonstration is free and will only take an hour of your time!

One of our experienced process consultants can demonstrate the software to you using a repository based on the TOGAF®9 Framework.

