TOGAF® Poster Series #11
Transition Architectures
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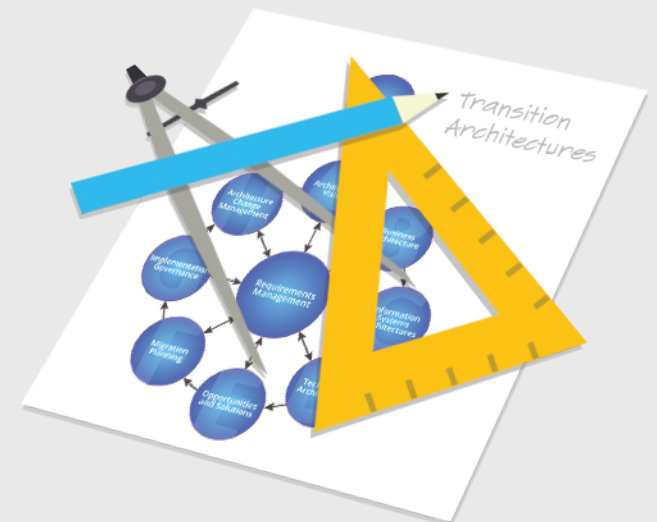Good e-Learning

Transition Architectures show an enterprise at architecturally significant states between Baseline and Target Architectures. They describe any transitional Target Architectures necessary to realize the Target Architecture.

» It is useful to break a capability into **capability increments** that deliver discrete, visible, & quantifiable outcomes, and provide the focus for Transition Architectures and deliverables from numerous inter-dependent projects.

» **Corporate strategies** drive the Architecture Vision in Phase A. Specific capabilities are targeted as the focus for Architecture Definition (Phases B, C, and D).

» **Capability increments** determine Transition Architectures (Phase E) that structure project increments.

Note: An objective of Phase E: Opportunities & Solutions, is to "Determine whether an incremental approach is required, and if so identify Transition Architectures that will deliver continuous business value". I.e. It may not be necessary to define Transition Architectures if there is a fairly simple evolution to the Target Architecture.

Transition Architectures

CORPORATE STRATEGIES	BASELINE & TARGET CAPABILITY GAP	CAPABILITY INCREMENT	CAPABILITY IMPROVEMENT

Baseline Architecture			
Business Architecture	Data Architecture	Application Architecture	Technology Architecture

Transition Architecture			
Business Architecture	Data Architecture	Application Architecture	Technology Architecture

Target Architecture			
Business Architecture	Data Architecture	Application Architecture	Technology Architecture

ARCHITECTURAL EVOLUTION

The Implementation Governance Model ensures that projects implement Transition Architectures

» The **Architecture Definition Document** is the deliverable that includes the core architectural artifacts created during a project.

» It spans all architecture **domains** (business, data, application, & technology) & covers all relevant **states** of the architecture (baseline, transition, & target).

» The **Architecture Roadmap** lists work packages that will realize the Target Architecture & shows the timeline from the Baseline to the Target Architecture.

» **Transition Architectures** are shown as steps. The Architecture Roadmap is developed in Phases E & F, informed by components from Phase B, C, & D.

Architects use an Architecture Definition Increments table to plan a series of Transition Architectures outlining the status of the enterprise architecture at specified times, & listing projects with their incremental deliverables across the Transition Architectures:

A Transition Architecture State Evolution table shows the proposed state of the architectures at various levels using the Technical Reference Model (TRM). The lists services from the TRM that are used in the enterprise, the Transition Architectures, and their proposed transformations:

Architecture Definition - Project Objectives by Increment (Example)				
Project	April 2007/2008	April 2008/2009	April 2009/2010	Comments
	Transition Architecture 1: Preparation	Transition Architecture 2: Operational Capability	Transition Architecture 3: Benefits	
Enterprise e-Services Capability	Training & Business Process	e-Licensing Capability	e-Employment Benefits	
IT e-Forms	Design & Build			

Architecture State using the Technical Reference Model (Example)				
Sub-Domain	Service	Transition Architecture 1	Transition Architecture 2	Transition Architecture 3
Infrastructure Applications	Information Exchange Services	Solution System A (REPLACE)	Solution System B-1 (TRANSITION)	Solution System B-2 (NEW)
	Data Management Services	Solution System D (RETAIN)	Solution System D (RETAIN)	Solution System D (RETAIN)

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