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Architecture Definition

1   Executive Summary

This document packages the baseline, target, and gap analysis for <insert>.

2   Version History

Date	Version	Comments

3   Content

Architecture Definition

4 Purpose

The Architecture Definition Document is the deliverable container for the core architectural artifacts created during a project. The Architecture Definition Document spans all architecture domains (business, data, application, and technology) and also examines all relevant states of the architecture (baseline, interim state(s), and target).

The Architecture Definition Document is a companion to the Architecture Requirements Specification, with a complementary objective:

- The Architecture Definition Document provides a qualitative view of the solution and aims to communicate the intent of the architects.

- The Architecture Requirements Specification provides a quantitative view of the solution, stating measurable criteria that must be met during the implementation of the architecture.

It is suggested that this document reference the various deliverables in the container. For instance, the Architecture Principles will be documented in an Architecture Principles document and that document referenced here. It may be that this container is implemented using a wiki or as an intranet rather than a text-based document. Even better would be to use a licensed TOGAF tool that captures this output.

This template shows "typical" contents of an Architecture Definition Document and can be adapted to align with any TOGAF adaptation being implemented.

5   Scope

6   Goals, Objectives, and Constraints

(May reference the business goals and drivers documentation.)

7   Architecture Principles

(May reference the architecture principles documentation.)

8   Baseline Architecture

(Insert Architecture Models for the four architecture domains.)

8.1   Business Architecture Models

8.2   Data Architecture Models

8.3   Application Architecture Models

8.4   Technology Architecture Models

9   Rationale and Justification for Architectural Approach

10   Mapping to Architecture Repository

10.1   Mapping to Architecture Landscape

10.2   Mapping to Reference Models

10.3   Mapping to Standards

10.4   Re-Use Assessment

11   Target Architecture

(Insert Architecture Models for the four architecture domains.)

Architecture Definition

11.1   Business Architecture Models

11.2   Data Architecture Models

11.3   Application Architecture Models

11.4   Technology Architecture Models

12   Gap Analysis

13   Impact Assessment