# TOGAF® Poster Series #38
## Architecture Definition Document and Requirements Specification

Good **e-Learning**

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The Architecture Definition Document and Architecture Requirements Specification are two significant Deliverables from the ADM Development Phases (A, B, C and D).

They are then used to direct and guide implementation. Here we summarize what they cover, and how they differ.

## Overview

These two deliverables are companion to each other, with complementary objectives.

### Architecture Definition Document

A qualitative view of the solution

Aims to communicate the intent of the architects

Deliverable container for core architectural artifacts created during a project and related information
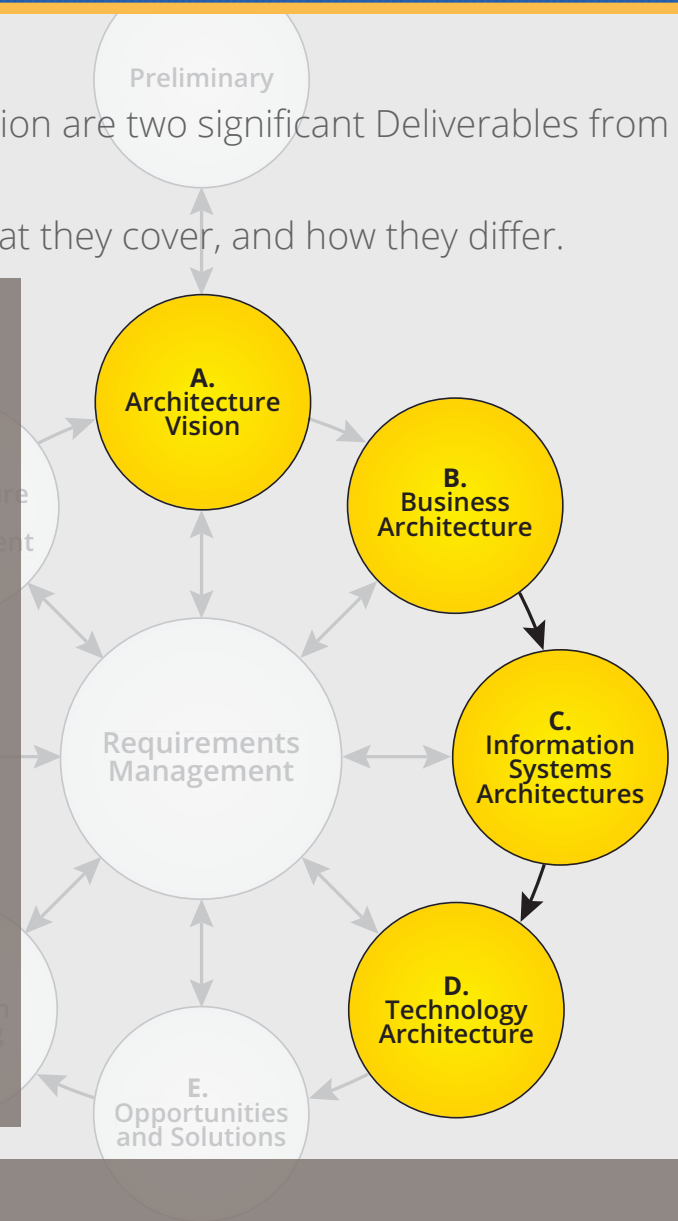
Spans all architecture domains

Examines all relevant states (baseline, transition, and target)

### Architecture Requirements Specification

A quantitative view of the solution

States measurable criteria that must be met during the implementation of the architecture

Forms a major component of an implementation contract, or contract for a more detailed Architecture Definition

Preliminary

A. Architecture Vision

B. Business Architecture

Requirements Management

C. Information Systems Architectures

D. Technology Architecture

E. Opportunities and Solutions

## Content

### Architecture Definition Document

Scope / Goals, objectives, and constraints

Architecture principles

Baseline Architecture

Architecture models (for each state), including Business, Data, Application, and Technology Architecture models

Rationale and justification for architectural approach

Mapping to Architecture Repository, including mapping to Architecture Landscape, to reference models, to standards, and Re-use assessment

Gap analysis and Impact assessment

Transition Architecture, including Definition of transition states; and Business, Data, Application, & Technology Architecture for each transition state

### Architecture Requirements Specification

Success measures

Architecture requirements

Business service contracts and Application service contracts

Implementation guidelines, specifications and standards

Interoperability requirements

IT Service Management requirements

Constraints and Assumptions

Transition Architectures show the enterprise at an architecturally significant state between Baseline and Target Architectures.

Transition Architectures can be identified using an Architecture Definition Increments Table.

Each Work Package describes objectives, deliverables, functional requirements, dependencies, business value, and opportunities in relationship to the Architecture Definition Document and Architecture Requirements Specification.

*Source: TOGAF Chapter 36. Architecture Deliverables*