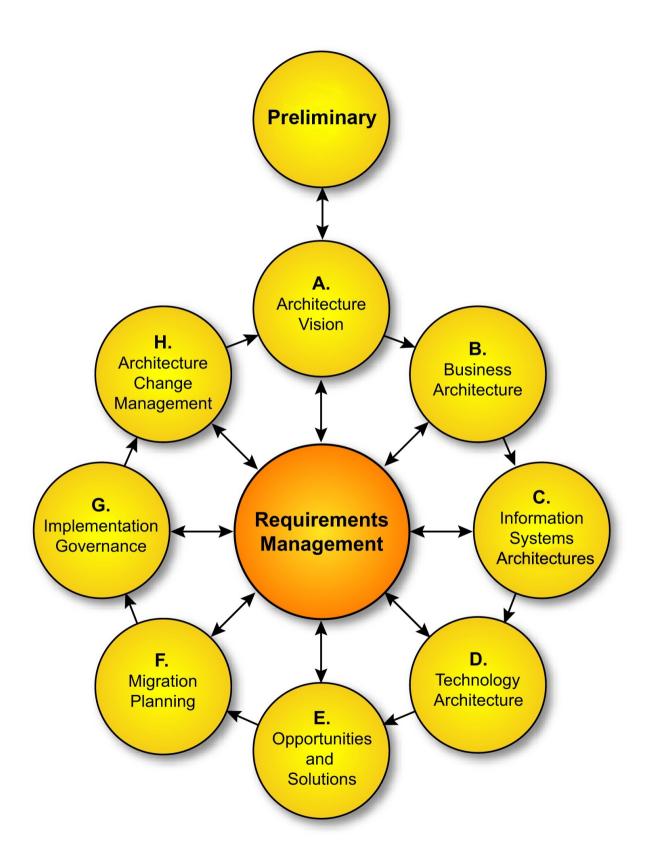
TOGAF 9.1 Architecture Development Cycle





Version 9.1 Enterprise Edition



Preliminary Phase	Prepare the organization for successful TOGAF architecture projects. Undertake the preparation and initiation activities required to create an Architecture Capability, including the Customization of TOGAF, selection of tools, and the definition of Architecture Principles.
Requirements Management	Ensure that every stage of a TOGAF project is based on and validates business requirements. Requirements are identified, stored, and fed into and out of the relevant ADM phases, which dispose of, address, and prioritize requirements.
Phase A: Architecture Vision	Set the scope, constraints, and expectations for a TOGAF project. Create the Architecture Vision. Identify stakeholders. Validate the business context and create the Statement of Architecture Work. Obtain approvals.
Phase B: Business Architecture Phase C: Information Systems Architectures Phase D: Technology Architecture	Develop architectures in four domains: 1. Business 2. Information Systems – Application 3. Information Systems – Data 4. Technology In each case, develop the Baseline and Target Architecture and analyze gaps.
Phase E: Opportunities and Solutions	Perform initial implementation planning and the identification of delivery vehicles for the building blocks identified in the previous phases. Determine whether an incremental approach is required, and if so identify Transition Architectures.
Phase F: Migration Planning	Develop detailed Implementation and Migration Plan that addresses how to move from the Baseline to the Target Architecture.
Phase G: Implementation Governance	Provide architectural oversight for the implementation. Prepare and issue Architecture Contracts. Ensure that the implementation project conforms to the architecture.
Phase H: Architecture Change Management	Provide continual monitoring and a change management process to ensure that the architecture responds to the needs of the enterprise, and maximizes the business value.





Version 9.1 Enterprise Edition

TOGAF 9.1 is divided into seven sections as follows:

PART I: Introduction

A high-level introduction to the key concepts behind enterprise architecture and in particular the TOGAF approach. It contains the definitions of terms used throughout TOGAF and release notes detailing the changes between this version and the previous version of TOGAF.

PART II: Architecture Development Method

The core of TOGAF. It describes the TOGAF Architecture Development Method (ADM) – a step-by-step approach to developing an enterprise architecture.

PART III: ADM Guidelines and Techniques

A collection of guidelines and techniques available for use in applying TOGAF and the TOGAF ADM.

PART IV: Architecture Content Framework

The TOGAF content framework, including a structured metamodel for architectural artifacts, the use of re-usable architecture building blocks, and an overview of typical architecture deliverables.

PART V: Enterprise Continuum & Tools

Taxonomies and tools to categorize and store the outputs of architecture activity within an enterprise.

PART VI: TOGAF Reference Models

A selection of architectural reference models, which includes the TOGAF Foundation Architecture, and the Integrated Information Infrastructure Reference Model (III-RM).

PART VII: Architecture Capability Framework

The organization, processes, skills, roles, and responsibilities required to establish and operate an architecture function within an enterprise.

