TOGFA Canvas

Table of Contents

TOGAF - Architecture Vision	1
TOGAF - Value Stream	4
Bibliography	5
Colophon	5
Appendix A: Appendix	5
TOGAF - Architecture Vision - Canvas	5
TOGAF - Value Stream - Canvas	6

TOGAF - Architecture Vision

The purpose of this canvas is to streamline the design of an architecture vision according to the TOGAF Standard. It is designed to be used as a tool to facilitate the communication and alignment of stakeholders around the architecture vision. The canvas cover the main information involved in the Phase A of the TOGAF ADM [pA].

TOGAF - Architecture Vision		What is the name of the initiative	/project?	date? 🎹	rev? 🧣
Stakeholders Who has concerns about this architecture work? Keywords: requesters, decision leaders, business units, end-users, regulatory bodies, sponsors, IT department, vendors, partners	this archi Keywords technolog business	the internal and external factors triggering tecture work? s: audits, regulations, strategy, market trends, gical advancements, competitive pressure, opportunities, risk management	Keywords: SM Achievable, Re goals, perform	Goals jective of this architectu ART (Specific, Measura elevant, Time-bound), be ance improvement, cos faction, innovation	able, usiness
Principles What are the general rules and guidelines to follow for this architecture work? Keywords: business principles, architecture principles, best practices, standards, policies, governance Constraints What are the limits and boundaries of this architecture work? Keywords: compliance, time, schedule, resources, budget, technology limitations, legacy systems	Keywords	nside and outside of this architecture work? s: breadth, depth, time period, architecture inclusions, exclusions, boundaries	What is the hig architecture we Keywords: ma	gh-level description of tl ork? in deliverables, solutior , future state, target arc	ı concept
Capabilities What are the expected capabilities to develop and consume the outcomes of this architecture work? Keywords: skills, experts, training, tools, methodologies, frameworks, support	completic Keywords	the main risks that could prevent the on of this architecture work? s: mitigations, threats, vulnerabilities, impact, y, risk management, contingency plans			

Figure 1. TOGAF - Architecture Vision - Annotated Canvas

To guide the design of the architecture vision, the canvas provides a set of questions, keywords, and

explanations for each box.

Table 1. TOGAF - Architecture Vision - Stakeholders

Box	Stakeholders
Question	Who has concerns about this architecture work?
Keywords	requesters, decision leaders, business units, end-users, regulatory bodies, sponsors, IT department, vendors, partners
Explanatio n	Identify people and organizations impacted by the architecture work. It usually starts with the initiator of the architecture work. Then, other stakeholders are added when inspecting the scope of the architecture work iteratively. This includes anyone who has a vested interest in the project or whose work will be affected by it.

Table 2. TOGAF - Architecture Vision - Drivers

Box	Drivers
Question	What are the internal and external factors triggering this architecture work?
Keywords	audits, regulations, strategy, market trends, technological advancements, competitive pressure, business opportunities, risk management
Explanatio n	Identify the rationale which triggered the architecture work. Most of the time, it is about stakeholder concerns. Some concerns are external, e.g., compliance requirements. Others are internal, e.g., the establishment of a new enterprise strategy. These factors are both motivators and constraints for the architecture.

 $\it Table~3.~TOGAF-Architecture~Vision-Objective~\&~Goals$

Box	Objective & Goals
Question	What is the objective of this architecture work?
Keywords	SMART (Specific, Measurable, Achievable, Relevant, Time-bound), business goals, performance improvement, cost reduction, customer satisfaction, innovation
Explanatio n	Define clear and achievable objective and/or goals for the architecture work. Objectives and goals should align with the overall business strategy and be measurable to track progress. This helps ensure the architecture delivers tangible benefits.

 $Table\ 4.\ TOGAF-Architecture\ Vision-Principles$

Box	Principles
Question	What is the objective of this architecture work?
Keywords	business principles, architecture principles, best practices, standards, policies, governance
Explanatio n	Establish the foundational rules and guidelines that the architecture work must adhere to. These principles guide decision-making and ensure consistency across the architecture development process.

Table 5. TOGAF - Architecture Vision - Constraints

Box	Constraints
Question	What are the limits and boundaries of this architecture work?
Keywords	compliance, time, schedule, resources, budget, technology limitations, legacy systems
Explanatio n	Identify the limitations and boundaries within which the architecture work must be conducted. Constraints can include regulatory requirements, budget limitations, time constraints, multicultural environments, and other aspects that must be considered.

$Table\ 6.\ TOGAF-Architecture\ Vision-Scope$

Box	Scope
Question	What is inside and outside of this architecture work?
Keywords	breadth, depth, time period, architecture domains, inclusions, exclusions, boundaries
Explanatio n	Clearly define what the architecture work will and will not cover. This includes specifying the architecture domains (e.g., business, data, application, technology) and level of details which the architecture will be developed.

Table 7. TOGAF - Architecture Vision - Capabilities

Box	Capabilities
Question	What are the expected capabilities to develop and consume the outcomes of this architecture work?
Keywords	skills, experts, training, tools, methodologies, frameworks, support
Explanatio n	Identify the skills, knowledge, and tools required to develop and utilize the architecture. For instance, this includes ensuring that the team has the necessary expertise and that end-users are trained to effectively use the new systems and processes.

Table 8. TOGAF - Architecture Vision - Risks

Box	Risks
Question	What are the main risks that could prevent the completion of this architecture work?
Keywords	mitigations, threats, vulnerabilities, impact, probability, risk management, contingency plans
Explanatio n	Identify the main risks that could impact the completion of the architecture work and develop high-level mitigation strategies to address these risks.

Table 9. TOGAF - Architecture Vision - Vision

Box	Vision
Question	What is the high-level description of this architecture work?
Keywords	main deliverables, solution concept diagram, gaps, future state, target architecture, roadmap

Explanatio	Provide a high-level overview of the architecture work, including the primary
n	deliverables and the future state of the architecture. This may include a conceptual
	diagram of the solution, identifying any gaps between the current and target states, or outlining the roadmap to achieve the vision.

TOGAF - Value Stream

The purpose of this canvas is to streamline the design of a Value Stream according to the TOGAF Standard [vs]. It provides a structured approach to identify, define, and communicate a Value Stream. This canvas focuses on the high-level view of a Value Stream. Another canvas, TOGAF - Value Stage, is available to detail the stages of the Value Stream.

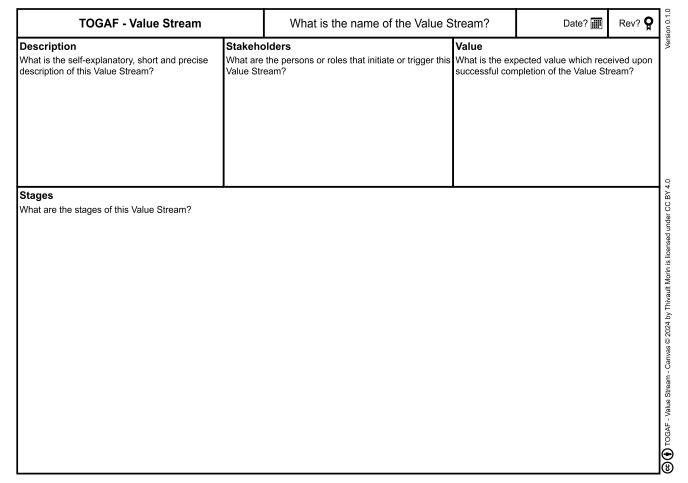


Figure 2. TOGAF - Architecture Vision - Annotated Canvas

To guide the design of the architecture vision, the canvas provides a set of questions, keywords, and explanations for each box.

Table 10. TOGAF - Value Stream - Description

Box	Description
Question	What is the self-explanatory, short and precise description of this Value Stream?
Keywords	objective, overview, summary
Explanatio	Provide a brief, clear summary that encapsulates the purpose and scope of the Value
n	Stream.

Table 11. TOGAF - Value Stream - Stakeholders

Box	Stakeholders
Question	What are the persons or roles that initiate or trigger this Value Stream?
Keywords	requesters, decision leaders, business units, end-users, regulatory bodies, sponsors, IT department, vendors, partners
Explanatio n	Identify all key stakeholders initiating or triggering the Value Stream, including their roles and responsibilities.

Table 12. TOGAF - Value Stream - Value

Box	Value
Question	What is the expected value which received upon successful completion of the Value Stream?
Keywords	outcomes, benefits, deliverables
Explanatio n	Describe the tangible and intangible benefits or outcomes that are expected from the Value Stream.

Table 13. TOGAF - Value Stream - Stages

Box	Stages
Question	What are the stages of this Value Stream?
Keywords	phases, steps, milestones
Explanatio n	Outline the key stages or phases of the Value Stream, detailing the sequence and flow of activities.

Bibliography

- [pA] TOGAF® Fundamental Content Phase A: Architecture Vision
- [vs] TOGAF® Series Guide Value Streams

Colophon

Distributed under the CC BY 4.0 license.

Appendix A: Appendix

TOGAF - Architecture Vision - Canvas

TOGAF - Architecture Vision				Å
Stakeholders	Drivers	Objective 8	a Goals	
Principles Constraints	Scope	Vision		
Capabilities	Risks			

Figure 3. TOGAF - Architecture Vision - Canvas

TOGAF - Value Stream - Canvas

TOGAF - Value	Stream		ð
Description	Stakeholders	Value	
Stages			

Figure 4. TOGAF - Value Stream - Canvas