The Foundation of TOGAF Business Architecture

Skills and expertise to help you increase your knowledge in the field of digital technologies

Education & Training Services

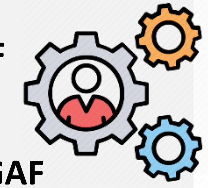
About this workshop

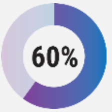
Enterprise architecture is vital in guiding digital transformation efforts within an organization. It provides a detailed overview of the internal systems, processes, and data flows, enabling organizations to identify improvement areas and innovation opportunities. Enterprise Architecture is a discipline that aligns the complex business and IT structures within large-scale organizations. It is a strategic and technical role that introduces practical standards across departmental units.

In a nutshell, the goal is to streamlining processes, analyzing current trends in technology architecture, and making sure that IT strategy is aligned with the organization's mission. It's an effective methodology for performing planning, budgeting and forecasting exercises as one team against targeted projects vs resources required and overall efforts and challenges to close enterprise projects in time with higher rate of success.

This two-day workshop will help teams with the fundamental knowledge on TOGAF Business Architecture for creating technology roadmaps with an objective to perform risk free planning, forecasting & budgeting exercises.

Global 50 companies use TOGAF





Fortune 500 companies use TOGAF

100,000 plus **TOGAF Certified Individuals**

This workshop will be conducted by TOGAF 9 Certified and IBM Certified Infrastructure Systems Architect professional.

THE Open GROUP TOGAF® 9 Certified

Target Audience

CXO, GM IT, VP/Director IT, Senior Managers, Business Technology Leaders, Digital and Technology Team Leaders, Business Strategy, and Service Leaders, Data Analytics and Data Science personals, Application Software Development Teams and Programmers, Customer Experience Managers, Strategic Planners, Project Managers, Business Analysts, Security Professionals, Solution Architects, and Technical Writers.

Prerequisites:

Participants attending this course should be familiar with basic Information Technology (IT) concepts, business concepts and challenges and the role of general system wide infrastructure technologies & their applications.

The Challenge:

Large and medium-sized organizations are struggling about the alignment of business and IT as the most important motive for working on an enterprise architecture (EA). Other important reasons for putting EA on the agenda are support for change processes and strengthening the flexibility of the organization.

Unit 1 – An Introduction to the TOGAF ADM Cycle

- Understanding the Challenges, Consequences, Root Causes and the Way-forward.
- About "The Open Group" and "Boundaryless Information Flow".
- Understanding the role of TOGAF? An Open Group Standards.
- TOGAF Standard 10th Edition – What's new in this release.
- Why are EA Standards helpful? and Key Components of the TOGAF Standard, 10th Edition.
- The four essential pillars and goals of TOGAF Architecture Framework.
- Discussing Stakeholders, stakeholder types, their concerns and issues.
- Main Components of TOGAF Enterprise Architecture Framework.
- Exploring Architecture Development Method (ADM) – Phase B and Phase G.
- Exploring Architecture three Levels of ADM Iteration and its Application.
- Completion of Phase B – Out and Outcome, and Knowledge gained.
- Guidelines for Adapting the ADM Process and different styles of Architecture Definition.
- Relationship between Governance and Architecture Development (ADM) phases in TOGAF.
- Unit 1 Assessment.

Unit 2 – TOGAF Business Architecture Fundamentals

- Understand Deliverables, Artifacts, and Building Blocks – Recap.
- Client Use-Case facing challenges and obstacle, and a recommended approach to evolve.
- Simplified view of the ADM and "Implementing the Business strategy".
- Examples of TOGAF EA Strategic Implementation and Implementing Business Strategies.
- Understand Business Architecture, Business Framework, Business Architecture Blueprint.
- Business Frameworks and Key Challenges and Common Elements of Business Frameworks.
- Difference between TOGAF Enterprise Architecture Framework & TOGAF Business Architecture.
- Business Architecture – Strategy Vs Execution – Removing the Barriers – A shortcut to success.
- Realize Business Objectives Effectively and Efficiently – Ask Questions.
- TOGAF Business Architect – Roles and Responsibilities.
- What Tools do Business Architects Use? And Business Architecture Four Core Areas.
- TOGAF Business Architect – Deliverables and Model of a Business Architecture and Key Drivers.
- Craft a Strategy to Increase Stakeholder Support and Participation.
- The Enterprise Architecture Vision Statement – An Example.
- Enterprise Architecture Governance – Corporate Governance.
- Architecture and Governance and Detailed IT Capabilities Assessment Details.
- 5 streams of activities to unlock the value of the EA capability.
- Final Thoughts on TOGAF ADM Phase B.
- Unit 2 Assessment.

Unit 3 – Business Scenarios and Value Stream Mapping Overview

- Understanding Process, Methodology, and Framework.
- Value Stream Defined and Components of Value Stream.
- Understand Lean Manufacturing Methodology – Value Vs. Waste.
- Understand Value Stream Mapping and its purpose and benefits.
- Value Stream Aspects to Consider and Where to Begin – The Process.
- Value Stream Mapping and Printing Press Use-Case.
- Banking Process and Value Stream Mapping Use-Cases.
- How to Create, Analyze, and Improve a Value Stream Map?
- The TOGAF Business Scenario and its Purpose.
- Benefits of Business Scenarios.
- TOGAF Business Scenarios and the ADM.
- Understanding the Use of Business Scenarios in Enterprise Architecture.
- The Use of Business Capabilities & Value Stream in Developing Business Scenarios.
- Creating the Business Scenario – The Process and Business Scenarios in TOGAF.
- Understand the Contents of Business Model and Information Map.
- The Impact and Benefits of Information Mapping, Business Domain Relationships.
- Using Information Maps with the TOGAF ADM.
- Business streams of activities to unlock the value of the EA capability.
- Unit 3 Assessment.

Unit 4 – Developing and Connecting Business Models with TOGAF Enterprise Architecture

- Enterprise IT Strategy challenges of a growing business.
- Business Model Defined and Components for creating a Business Plan.
- Business Model Representation – A Three Element Framework.
- What is Business Modeling and Important aspects of Business Modeling?
- Key Components for Developing a Business Model Framework.
- Define Business Capability Maps and Best Practices.
- Business Model Framework Example Using Business Model Canvas.
- Business Model for Smooth Functioning – Strategic Position.
- The Importance of using Business Model Design.
- Relationships between Strategy, Business Models, and Architecture.
- Familiarizes architects with the concept and purpose of business models.
- How well-built Business Models enables better insight.
- Business Capability: Bridging Business and IT.
- Categorization of Business Capabilities.
- Connecting Enterprise Architecture with Business Models.
- Business Model Canvas, Business Capability Mode, Customer Journey Experience, Blueprints, and Identifying Capabilities.
- Key drivers for developing a model of a Business Architecture.
- Explains how business models relate to and influence the TOGAF ADM.
- Explores a common framework for creating business model artifacts.
- Unit 4 Assessment.

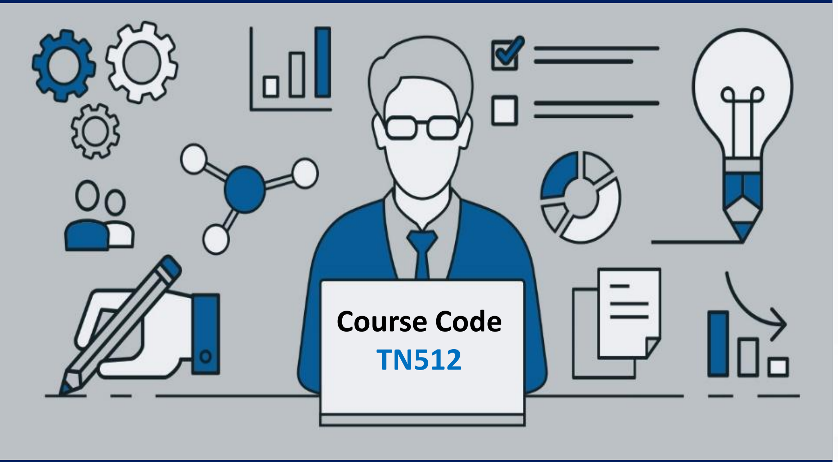
The Foundation of TOGAF Business Architecture

Skills and expertise to help you increase your knowledge in the field of digital technologies

Education & Training Services

Selection of right technology needs right skills, therefore always remember that;

- Technology should be use as an enabler for solving out the complex problem.
- Address the problem first and then identify where technology can be used.
- In many cases, technology is used as the driving force to change without really solving the problem.
- Sometimes there is no problem and technology is being pushed in the wrong direction.



Purpose of Business Architecture

Business architecture is a discipline that represents and designs the holistic organizational structure, business processes, information flows, and technological infrastructure. It serves as a strategic framework, bridging the gap between an organization's vision and its tangible operations.

In a nutshell, implementing TOGAF helps streamline the IT architecture development process, improving efficiency. By providing a structured approach to architecture design, planning, implementation, and governance, TOGAF reduces errors, redundancies, and rework and much more.

www.tlc-pak.com/tn512.html

Understanding the value of Business Architecture?

Business architecture plays a crucial role in the success of enterprises, and its value extends across various dimensions. Let's explore why it matters:

1.Improved Alignment with Business Goals:

a) Enterprise architecture (EA) ensures that an organization's technology infrastructure, applications, and processes are closely aligned with its business objectives.

b) By establishing a clear connection between technology and business goals, business architecture facilitates better decision-making. It helps organizations prioritize investments, allocate resources effectively, and focus on initiatives that directly contribute to strategic outcomes.

2.Increased Efficiency and Effectiveness:

a) Business architecture provides a structural framework for understanding how different components of the enterprise fit together.

b) When processes, systems, and people are well-aligned, efficiency improves. Redundancies are minimized, and workflows become smoother.

c) Effective business architecture identifies opportunities for automation, streamlining operations and reducing costs.

3.Enhanced Agility:

a) In today's dynamic business environment, agility is essential. Organizations need to adapt quickly to changes in markets, technologies, and customer expectations.

b) Business architecture allows enterprises to model different scenarios, assess their impact, and make informed decisions. It helps organizations pivot when needed without disrupting the entire system.

4.Better Decision-Making:

a) When business leaders have a holistic view of their organization—thanks to business architecture—they can make more informed decisions.

b) Whether it's choosing the right technology stack, optimizing processes, or investing in new capabilities, business architecture provides the necessary context.

5. Enhanced Agility:

a) In today's dynamic business environment, agility is essential. Organizations need to adapt quickly to changes in markets, technologies, and customer expectations.

b) Business architecture allows enterprises to model different scenarios, assess their impact, and make informed decisions. It helps organizations pivot when needed without disrupting the entire system.

6. Better Decision-Making:

a) When business leaders have a holistic view of their organization—thanks to business architecture—they can make more informed decisions.

b) Whether it's choosing the right technology stack, optimizing processes, or investing in new capabilities, business architecture provides the necessary context.

7) Improved Governance:

a) Effective governance ensures that an organization operates within defined boundaries, adheres to policies, and manages risks.

b) Business architecture contributes to governance by providing transparency into how different parts of the enterprise interact. It helps identify gaps, overlaps, and areas where adjustments are needed.

8) Strategic Planning and Transformation:

a) Business architecture is essential during strategic planning. It helps organizations define their vision, mission, and long-term goals.

b) When embarking on transformations (such as digital initiatives), business architecture guides the way. It ensures that changes align with the overall business strategy.

In summary, business architecture is just not about diagrams and models; it's about creating a shared understanding of how an organization operates. It bridges the gap between business and technology, enabling enterprises to thrive in a rapidly evolving landscape.

Business architecture in TOGAF helps formulate key business processes, governance guidelines, organizational structures, and business strategies into a unified whole. It's about understanding how your organization operates today and envisioning how it should operate to meet its goals. So, think of it as the blueprint for aligning business and technology.

Detailed Information

Course Code	: TN512
Course Duration	: 2 Day Instructor-led Face-to-Face
Course Location	: TLC, Customer On-site & Online.
Terms & Conditions	:100% payment in advance.
Course Deliverable	: Comprehensive Student Guide and Course Certificate

For additional information, please write to us at: info@tlc-pak.com