Executive Leadership Series

The Foundation of TOGAF Enterprise Architecture Framework

TLC Education & Training Services

1DAY

Workshop

THE Open GROUP TOGAF® 9 Certified

IBM Certified Infrastructure Systems Architect

This workshop will be delivered by TOGAF Certified and IBM Certified Infrastructure Systems Architect

Board of Directors	CXO’s	Business Executives	Technology Executives	Entrepreneurs	Cybersecurity Professionals	Digital Leaders
Solution Architects	Enterprise Architectures	Data Scientists	Cloud Architects	Technical Writers	Strategic Planners	Project Managers

Opportunities are made, not found

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Skills and expertise to help you increase your knowledge in the field of Enterprise Architecture

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About this workshop – The Role of BODs and Senior Business Leadership team in Enterprise Architecture

- The role of Board of Directors, Senior Business and Technology Leadership teams in enterprise architecture is an important topic for understanding how organizations can effectively govern and manage their technology assets and capabilities. Senior management teams are responsible for setting the overall direction, strategy, and goals for the enterprise architecture, as well as ensuring its alignment with the business objectives and stakeholder needs. The senior business leadership teams are also accountable for overseeing the implementation, compliance, and maturity of the enterprise architecture, as well as resolving any issues or conflicts that may arise.
- The senior business leadership teams can delegate some of these responsibilities to an architecture board, which is a cross-organizational body that represents the key stakeholders in the architecture and provides guidance, review, and approval for the architecture development and governance processes.

80% **Global 50 companies use TOGAF**

60% **Fortune 500 companies use TOGAF**

100,000 plus **TOGAF Certified Individuals**

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

THE Open GROUP TOGAF® 9 Certified

IBM Certified Infrastructure Systems Architect

Target Audience

- CXO's Enterprise Architects, Business Architects, Solution Architects, Systems Architects, Digital Leaders, Project Managers, and Strategic Planners.

Prerequisites:

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

The Challenge:

Large and medium-sized organizations regard 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 company.

Unit 1 – TOGAF Foundation

- Types of Enterprise Architecture Framework.
- Understanding the role of TOGAF? An Open Group Standards.
- TOGAF Standard 10th Edition – What's new in this release.
- The four essential pillars of TOGAF Architecture Framework.
- The four main goals of TOGAF Architecture Framework.
- Identify Stakeholders and their concerns and issues.
- Categories of Stakeholders.
- TOGAF 9 Main Components.
- Exploring Architecture Development Method (ADM).
- Three Levels of ADM Iteration.
- Applying Iteration to the Architecture Development Method – ADM.
- The Architecture Development Cycle – Version Numbering.
- Guidelines for Adapting the ADM Process and Exploring ADM Phases (A to H).
- Different styles of Architecture Definition.
- Digital Transformation through TOGAF – ADM.
- Unit 2 Assessment.

Unit 2 – Exploring Fundamental Components of TOGAF

- EA Challenges and how TOGAF key components addresses these challenges.
- Deliverables, Artifacts, Building Blocks & their relationships.
- Understand Architecture Content Framework Component.
- Understand Architecture Capability Framework.
- Describe Architectural Artifacts by ADM Phase.
- Describe Enterprise Continuum & TOGAF Reference Models.
- Enterprise Architecture Capability Framework Component.
- Boundaryless Information Flow.
- The Integrated Information Infrastructure Reference Model.
- Maturity of Enterprise Architecture comes over time.
- Usual functioning of different types of EA tools.
- Why EA projects fails to deliver benefits to the business – Common Pitfalls
- Understand why an Enterprise Architect cannot do it alone.
- Key steps to bridge the gaps between business and IT.
- Ten rules to prepare for EA success.
- Unit 2 Assessment.

Senior Business and Technology Leadership team in Enterprise Architecture plays a crucial role in ensuring bottom-line success

- Senior business and technology leadership teams and the architecture board play a crucial role in ensuring that the enterprise architecture is effective, consistent, flexible, and compliant with the best practices and standards. They also help to foster a culture of architecture-based decision making and innovation within the organization, as well as enhancing the value and performance of the technology investments and initiatives.
- The senior business leadership teams and the architecture board should have a clear understanding of the current and future state of the enterprise architecture, as well as the benefits, risks, and challenges associated with it. They should also have the necessary skills, knowledge, and experience to provide strategic and operational leadership and oversight for the enterprise architecture.

Senior Business and Technology Leadership team roles seems overlapping

The roles of the board of directors and the senior business leadership teams may seem overlapping in some aspects, but they are also complementary and interdependent in others. The board of directors provides the high-level vision, direction, and oversight for the enterprise architecture, while the senior business leadership teams provide the operational execution, implementation, and management of the enterprise architecture.

The board of directors and the senior business leadership teams also collaborate and communicate with each other to ensure that the enterprise architecture is aligned with the business objectives and stakeholder needs, as well as to resolve any issues or conflicts that may arise. The architecture board acts as a bridge between the BODs and the senior business leadership teams, as well as between the different stakeholders in the architecture, to provide guidance, review, and approval for the architecture development and governance processes. Therefore, the roles of the board of directors, the senior business leadership teams, and the architecture board are distinct but interrelated, and they all contribute to the success of the enterprise architecture.

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Some of the key takeaways of an enterprise architecture course for senior technology and business leadership teams are;

Enterprise architecture (EA) is a strategic discipline that helps organizations align their business goals, processes, and IT systems. EA can help business leaders in making informed decisions, optimize resources, and drive innovation and transformation. Following are some of the key takeaways of an enterprise architecture course for business and technology leadership teams are:

- EA can help business leaders in understanding the current state and future vision of the organization, and identify the gaps and opportunities for improvement.
- EA can help enterprise-wide leaders in communicating and collaborating with key stakeholders across the organization, and ensure alignment and coherence among different business units and functions.

TOGAF provides a structured approach to enterprise architecture, and the Architecture Board plays a pivotal role in ensuring its successful implementation.

- EA can help organizations in managing the complexity and uncertainty of the business environment, and respond to the challenges and opportunities of digital disruption and data-driven transformation.
- EA can help businesses in designing and executing the effective strategies, and measure and monitor the outcomes and impacts of their actions.
- EA can help organizations fostering a culture of innovation and learning, and empower the organization to adapt and evolve.

The eight most common challenges faced today by Enterprise Strategy Teams

- Lacking internal expertise & much dependency on vendors.
- Meeting aggressive timelines to fulfil last minute business demand.
- Learning to blend digital tools and hybrid teams.
- Bringing a change in culture and overall mindset.
- Fail to adopt innovative strategies and fall behind their market rivals.
- Limited technology savvy project managers.
- Lack of skilled Enterprise Architectures in local industry.
- Uncertainty about the future – "As-Is" Vs. "To-Be".

What is the value of Enterprise Architecture?

The value of enterprise architecture comes from establishing solutions to organization-wide problems. It's a role that supports businesses in becoming more agile and meeting strategic goals by working towards a cohesive, organization-wide technology landscape. It is a role that has the most overarching view of an organization's IT landscape.

In a nutshell, it helps organizations of all sizes to fully understands the core business needs and how to improve processes.

The value of enterprise architecture is best seen through improvement in data management, application development, IT infrastructure, business processes, and overall organizational impact.

Purpose of Enterprise Architecture

EA aims to align business objectives with technology capabilities to achieve strategic goals. EA provides a holistic view of an organization's structure, processes, information systems, and technology infrastructure. The primary function of EA is to ensure that all the components of the enterprise, including business strategies, business processes, data architectures, and system architectures, are integrated, secure, and efficient.

By adopting EA, businesses can improve their decision-making, increase agility, reduce operational costs, and enhance their overall performance. EA also facilitates communication between different departments, providing a common language and framework for stakeholders to understand and collaborate on complex IT projects. This approach can prevent duplication of IT systems or services that can potentially increase business costs, improve system resilience, and enhance agility.

With enterprise architecture, digital transformation can be proactively and holistically led, leading to successful outcomes and fulfilling the desired business vision.

Therefore, organizations should prioritize enterprise architecture management to stay on track and achieve their digital transformation goals.

Some of the Key Benefits of Enterprise Architecture Framework

- Better overview of the business landscape and reduced business complexity.
- Ensure that everyone speaks the same language.
- Clearer understanding of how the architecture constrains the business.
- A widely-used open standard that complements others standards, and could seamlessly integrate them in a broad and holistic way.
- Save time and money, and utilize resources more effectively.
- Clear explanation of the costs, benefits, and risks associated with different plans of action.
- Achieve demonstrable return on investment (ROI).
- Opportunity to develop shared, or common architectural components.

Detailed Information

Course Code	: TN413
Course Duration	: 1 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

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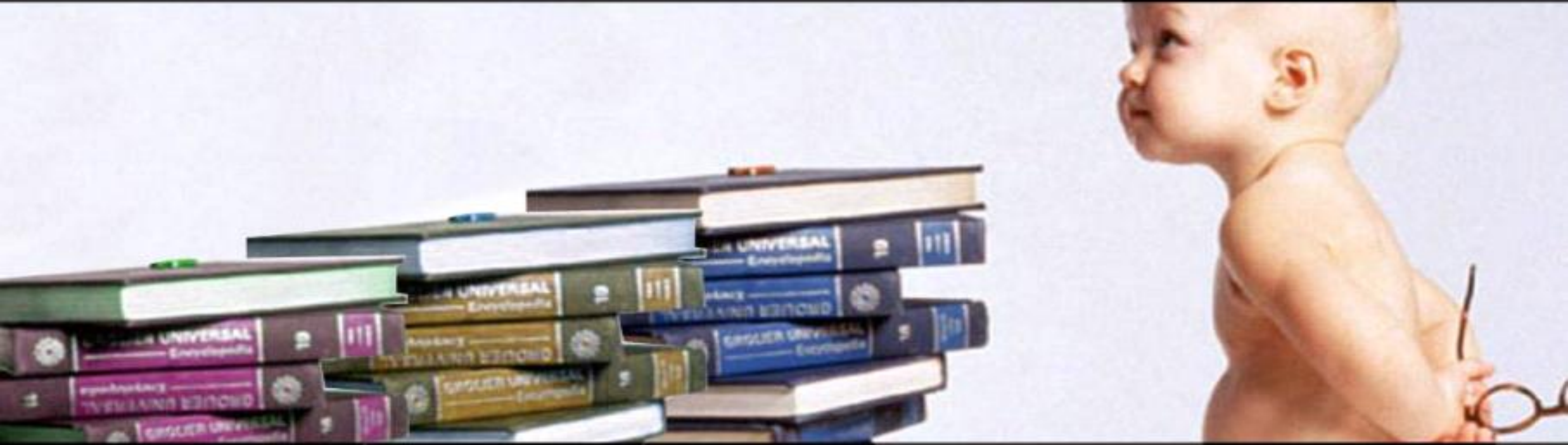
We look forward serving you as one of your trusted education and training services partners.



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