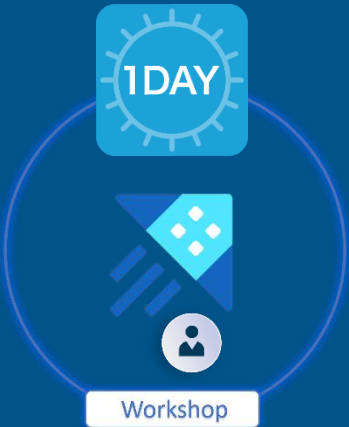


Demystifying the Role of Enterprise Architecture



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

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Directors

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Business
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Writers

Demystifying the Role of Enterprise Architecture

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

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

- The role of Board of Directors and Senior Business Leadership teams in enterprise architecture is an important topic for understanding how organizations can effectively govern and manage their technology assets and capabilities. Both BODs and the senior business leadership 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.



100,000 plus TOGAF Certified Individuals

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



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 – Business Challenges and Enterprise Strategy

- Pressures on senior executive management.
- What is Business Resilience and categories?
- Business Resilience Strategy & types of plans.
- Business requirements and Technology Limitations.
- Enterprise Strategy defined and why we need it?
- Selecting key stakeholders for the strategy.
- Steps in developing an enterprise strategy.
- Enterprise Strategy Development Phase.
- Building the Storage Strategy - Example.
- Know your data – An important consideration.
- Enterprise IT Strategy challenges of a growing business.
- Business Model defined.
- Pointers for setting up Enterprise Strategy.
- Unit 1 Assessment

Unit 2 – Enterprise Architecture Overview

- Enterprise defined.
- Key stakeholders in an enterprise
- Understanding Enterprise Architecture.
- What is not Enterprise Architecture and why create a distinct EA capability?
- Enterprise Architecture Objective and Benefits.
- Organizations not following Enterprise Architecture.
- Prerequisites for developing a useful Enterprise Architecture.
- Understand the questions you want to answer with your architecture.
- Identify the purpose of your architecture.
- Identify your business questions.
- Understand Business Architecture and Business Framework.
- Enterprise Architecture Framework.
- The three major categories of architecture justification.

- Enterprise Architecture Scope & Functions.
- 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.
- Enterprise Architecture Best Practices.
- Unit 2 Assessment.

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

- BOD's and the senior business 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.

Board-of-Directors and Senior Business 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.

Demystifying the Role of Enterprise Architecture

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

Some of the key takeaways of an enterprise architecture course for BODs 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 and boards of directors (BODs) make informed decisions, optimize resources, and drive innovation and transformation. Following are some of the key takeaways of an enterprise architecture course for BODs and business leadership teams are:

- EA can help BODs and business leaders understand the current state and future vision of the organization, and identify the gaps and opportunities for improvement.
- EA can help BODs and business leaders communicate and collaborate with stakeholders across the organization, and ensure alignment and coherence among different units and functions.

Enterprise Architecture provides a structured approach to organizations and plays a pivotal role in ensuring the bottom line success at all levels.

- EA can help BODs and business leaders manage 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 BODs and business leaders design and execute effective strategies, and measure and monitor the outcomes and impacts of their actions.
- EA can help BODs and business leaders foster 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 understand 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	: TN412
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.



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