



تحسين العمارة التنظيمية باستخدام TOGAF: دليل شامل للتحسين الفعال

Duration: 5 Days

Language: ar

Course Code: PI1 - 138

Objective

:By the end of this course, participants will be able to

- Understand the role and value of enterprise architecture in modern organisations
- Apply TOGAF's Architecture Development Method (ADM) to design enterprise architecture
- Define and model business, data, application, and technology architectures
- Establish governance structures and frameworks to support architecture programs
- Align enterprise architecture initiatives with strategic business objectives
- Prepare for TOGAF certification and professional application of its standards

Audience

:This course is ideal for

- Enterprise architects
- Solution architects
- IT managers and directors
- Business analysts and strategists
- IT governance and compliance officers
- Digital transformation leaders

Training Methodology

The course combines expert-led lectures, interactive discussions, real-world case studies, group workshops, and practical modelling exercises. Participants will engage with architecture scenarios, framework applications, and governance challenges to ensure hands-on learning and .practical understanding of TOGAF principles

Summary

In today's rapidly evolving digital landscape, organisations must align their business goals with IT capabilities to remain competitive and resilient. Enterprise Architecture (EA) provides a strategic framework to achieve this alignment, and TOGAF (The Open Group Architecture Framework) is .one of the most widely adopted standards for guiding enterprise architecture practices globally

This course offers a comprehensive, practical, and structured approach to mastering enterprise architecture using TOGAF. Participants will explore the core concepts, methodologies, and tools of TOGAF to design, govern, and optimise complex enterprise systems. Real-world examples, case studies, and hands-on exercises will equip participants with the skills to lead successful .architecture initiatives and digital transformations

Course Content & Outline

Section 1: Introduction to Enterprise Architecture and TOGAF

- ?(What is Enterprise Architecture (EA •
- .The value of EA in business transformation and IT alignment •
- .Overview of TOGAF framework: history, structure, and purpose •
- .TOGAF standards, certifications, and industry adoption •

Section 2: The TOGAF Architecture Development Method (ADM)

- The ADM cycle: phases and objectives
 - Preliminary Phase
 - (Architecture Vision (Phase A
 - (Business Architecture (Phase B
 - (Information Systems Architecture (Data & Application) (Phases C
 - (Technology Architecture (Phase D
 - (Opportunities & Solutions (Phase E
 - (Migration Planning (Phase F
 - (Implementation Governance (Phase G
 - (Architecture Change Management (Phase H
 - Deliverables and artefacts for each phase
 - The role of stakeholders, communication, and governance during ADM

Section 3: TOGAF Content Framework, Metamodel, and Architecture Repository

- TOGAF Content Framework: models, matrices, and diagrams
- TOGAF Metamodel: understanding architecture components and relationships
- The Architecture Repository: managing architecture assets, standards, and building blocks
- Architecture Capability Framework: defining roles, responsibilities, and competencies

Section 4: Architecture Domains and Modelling Technique

- Business Architecture: organisational goals, processes, and value chains
- Data Architecture: information flows, data management, and repositories
- Application Architecture: system integration, interoperability, and service orientation
- Technology Architecture: infrastructure platforms, networks, and cloud computing
- Modelling techniques: ArchiMate, BPMN, UML, and visual tools for EA

Section 5: Enterprise Architecture Governance and Best Practices

- Establishing architecture governance structures
 - Architecture Boards and compliance reviews
 - Defining principles, standards, and guidelines
 - Measuring architecture maturity and continuous improvement
 - Case studies of successful TOGAF implementations in enterprises
 - (Preparing for TOGAF certification exams (Foundation & Practitioner levels
- Future trends in enterprise architecture: agile EA, AI-driven architecture, and digital

Certificate Description

Holistique Training عند إتمام هذه الدورة التدريبية بنجاح، سيحصل المشاركون على شهادة إتمام التدريب من (e-Certificate) وبالنسبة للذين يحضرون ويكملون الدورة التدريبية عبر الإنترنت، سيتم تزويدهم بشهادة إلكترونية من Holistique Training.

وخدمة اعتماد التطوير المهني (BAC) معتمدة من المجلس البريطاني للتقييم Holistique Training شهادات ISO 29993، ISO 21001 أو ISO 9001 كما أنها معتمدة وفق معايير (CPD) المستمر

لهذه الدورة من خلال شهادتنا، وستظهر هذه النقاط على شهادة إتمام (CPD) يتم منح نقاط التطوير المهني المستمر واحدة عن كل ساعة CPD يتم منح نقطة CPD ووفقاً لمعايير خدمة اعتماد Holistique Training التدريب من لأي دورة واحدة نقدمها حالياً CPD حضور في الدورة. ويمكن المطالبة بحد أقصى قدره 50 نقطة

Categories

تطبيقات تكنولوجيا المعلومات والكمبيوتر، التكنولوجيا

Related Articles



TOGAF vs ITIL: Key Differences IT Professionals Should Know

Discover the key differences between TOGAF and ITIL frameworks. Compare their purposes, structures, certifications, strengths, and limitations to choose the right approach for your IT strategy and service management needs.