

FUNDAMENTAL SKILLS

Business IT Architecture Fundamentals (BITAF)

Recommended for both IT and business professionals, BITAF explores the reasons why integrating IT and business is critical in today's enterprise context.

Gain an understanding of how IT can minimise business costs and maximise profits. Learn how to engage stakeholders by defining and communicating the right business requirements effectively. Also, gain an insight on various aspects of IT Architecture landscape, processes, operations and challenges..

KEY BENEFITS


- Provides tangible IT Architecture Return on Investment (ITA-RoI) modeling techniques for any IT initiatives, allowing stakeholders to identify, justify and convey positive technology values to the business.
- Provides an appreciation on how IT can help to maximise business values, maximise profits and boost productivity, delivery strategic advantages as well as translate significant values to both business operations and stakeholders.
- Provides an understanding of the IT Architecture management structure and how it can be transformed into value centric initiative.
- Provides a concise skill set on Business IT Architecture best practices that can be realistically and effectively adopted into current business practices.
- Matches business needs and wants accurately by employing the Business Requirement Architecture, a proven technique that can be easily understood and adopted by both business and IT teams.
- Provides guidance for producing accurate Business Requirement artifacts that will serve as a common communication platform for IT initiatives targeting multiple stakeholders from both business and IT teams involved in defining the IT project.


FUNDAMENTAL SKILLS RELATED COURSES

IT Architecture Bootcamp (ITAB)

Business IT Architecture Fundamentals (BITAF)

Architecting Software with OOAD & UML (ASOOAD)

 Recommended for IT Professionals

 Recommended for Business/IT Professionals

WHO SHOULD ATTEND

- Anyone who is involved as stakeholders for IT projects or initiatives that include both IT and Business teams:
 - All Technology Project Stakeholders (IT and Business teams)
 - Transformation Office team members
 - IT & Business Consultants/ Tender Preparation Teams, i.e. Request for Proposal (RFP), Request for Quotation (RFQ) and Request for Information (RFI)
 - Project Management Office (PMO) team members
 - Software/Business/Information/Infrastructure Architects
 - Business Analysts/System Analysts/Consultants

Business IT Architecture Fundamentals (BITAF)

CERTIFICATION:

Certificate of Fundamental Understanding in Aligning IT with Business

DURATION: 3 Days**PREREQUISITE:** None**ASSESSMENT:** Written Exam

- Business and IT Architecture Landscape
- Defining an IT Architect's Journey
- Understanding Business and IT Challenges
- Different IT Architecture Perspectives and their Implications
- The Business Values of IT Architecture Return on Investment (ROI)
- Strategic IT Architecture Management
- Business Technology Strategy Foundational Skills
- IT Environment and Quality Attributes Foundational Skills
- Human Dynamics Foundational Skills
- Design Foundational Skills



- IT Architecture Engagement Strategy
- IT Architecture Roles and their Specialisation
- The Driving Force for Business Architecture Initiative
- The Five Components of Business Architecture
- Value Stream Integration with Business Architecture
- The New Enterprise Paradigm
- Business Requirement Architecture (BRA) Unveiled
- Key Benefits of BRA
- Use Case Scenarios in BRA
- Guidelines in Architecting Business Requirement



- Walkthrough of Business Requirement Architecture
- Template Packages in Use Case Requirement Modeling
- Sections of Complete Use Case Requirement Documentation
- The Building Blocks of Complete Use Case Scenarios
- Identifying and Avoiding Mistakes in Modeling Use Case
- Business Requirement Patterns – Best Practices
- IT Governance in a Nutshell
- Wrap Up & Next Step

**FOUNDATION LEVEL
CERTIFICATION PATH GUIDELINE****Industry Experience**

Not required

Level Goal

Learn core terminology and fundamental skills

Activities

- Understanding core skills and terminology
- Learning fundamentals of the IT Architecture Body of Knowledge (ITABoK) skill sets

FOR MORE INFORMATION

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