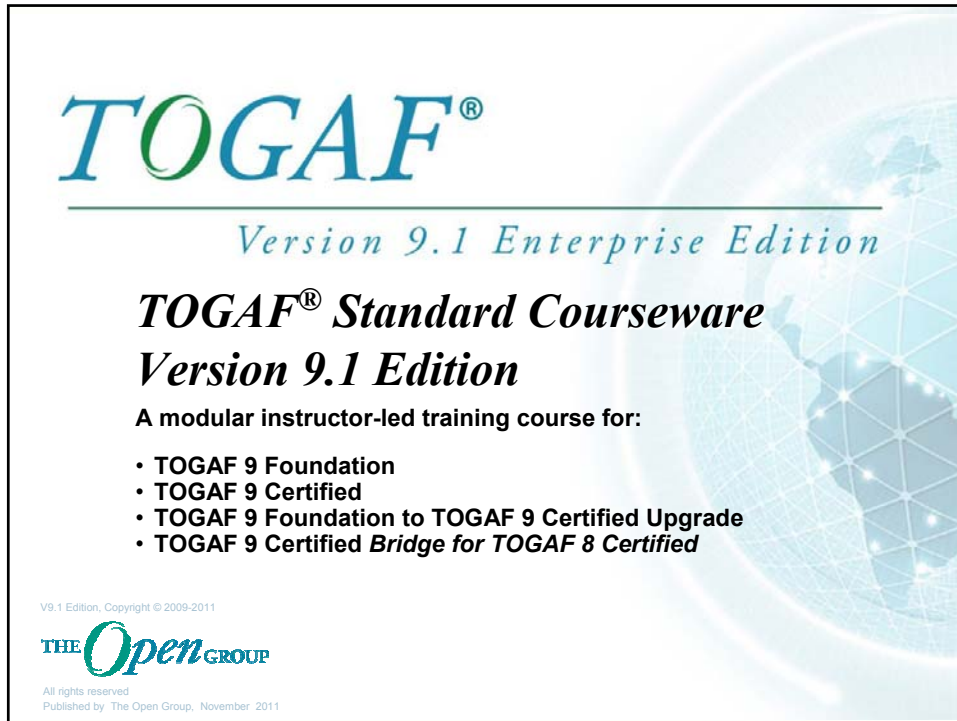


TOGAF® Standard Courseware V9.1 Edition



TOGAF®
Version 9.1 Enterprise Edition

TOGAF® Standard Courseware
Version 9.1 Edition

A modular instructor-led training course for:

- TOGAF 9 Foundation
- TOGAF 9 Certified
- TOGAF 9 Foundation to TOGAF 9 Certified Upgrade
- TOGAF 9 Certified *Bridge for TOGAF 8 Certified*

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Preliminary

A. Architecture Vision

B. Business Architecture

C. Information Systems Architectures

D. Technology Architecture

E. Opportunities and Solutions

F. Migration Planning

G. Implementation Governance

H. Architecture Change Management

Requirements Management

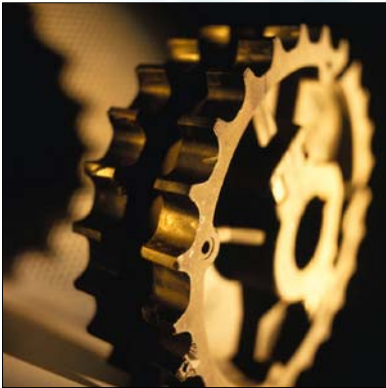
Introduction

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About this Course

- **This is a modular course**
- **It can be assembled into many configurations**
- **It can be further customized**
- **It is expected to be tailored to the audience**



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About this Course

- **This modular course can be given in a number of configurations:**
 - **TOGAF 9 Foundation training**
 - **TOGAF 9 Certified training**
 - **TOGAF 9 Foundation to Certified Upgrade training**
 - **TOGAF 8 Certified to TOGAF 9 Certified Upgrade training (via the *bridging* option training)**



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TOGAF 9 Certification Levels

Level	Tag	Purpose
1	<i>TOGAF 9 Foundation</i>	To provide validation that the candidate has gained knowledge of the terminology and basic concepts of TOGAF 9 and understands the core principles of Enterprise Architecture and TOGAF
2	<i>TOGAF 9 Certified</i>	To provide validation that in addition to knowledge and comprehension, the candidate is able to analyze and apply knowledge of TOGAF

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TOGAF 9 Foundation Training

- The target audience for TOGAF 9 Foundation (Level 1) training includes but is not limited to:
 - Individuals who require a basic understanding of TOGAF 9
 - Professionals who are working in roles associated with an architecture project such as those responsible for planning, execution, development, delivery and operation;
 - Architects who are looking for a first introduction to TOGAF 9
 - Architects who want to achieve Level 2 certification in a stepwise approach.

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TOGAF 9 Certified Training

- The target audience for TOGAF 9 Certified (Level 2) training includes but is not limited to:
 - Individuals who require a deeper understanding of TOGAF 9
 - Professionals who are working in an organization where TOGAF 9 has been adopted and who need to participate in architecture projects and initiatives
 - Architects who will be responsible for developing architecture artifacts
 - Architects who wish to introduce TOGAF 9 into an architecture practice
 - Architects who want to achieve a recognized qualification to demonstrate their detailed knowledge of TOGAF 9

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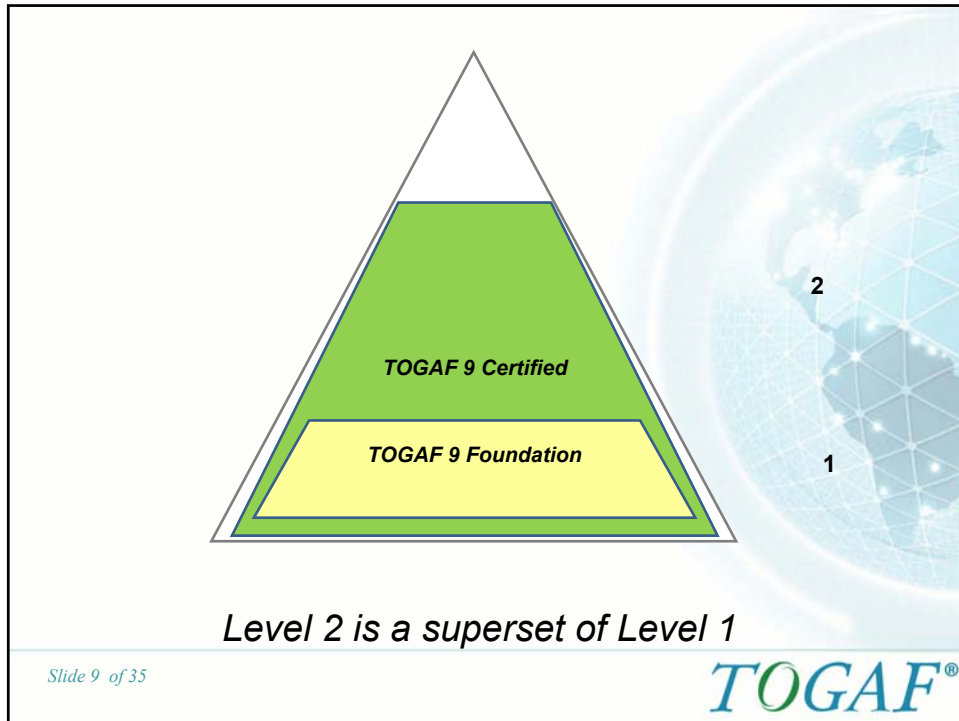
TOGAF 9 Certified (*Bridging option*) Training

- A prerequisite is past certification to TOGAF 8 Certified
- The target audience for TOGAF 9 Certified via the *Bridging Option* training includes :
 - The same audience as per TOGAF 9 Certified, with the addition of those wishing to upgrade their Certification

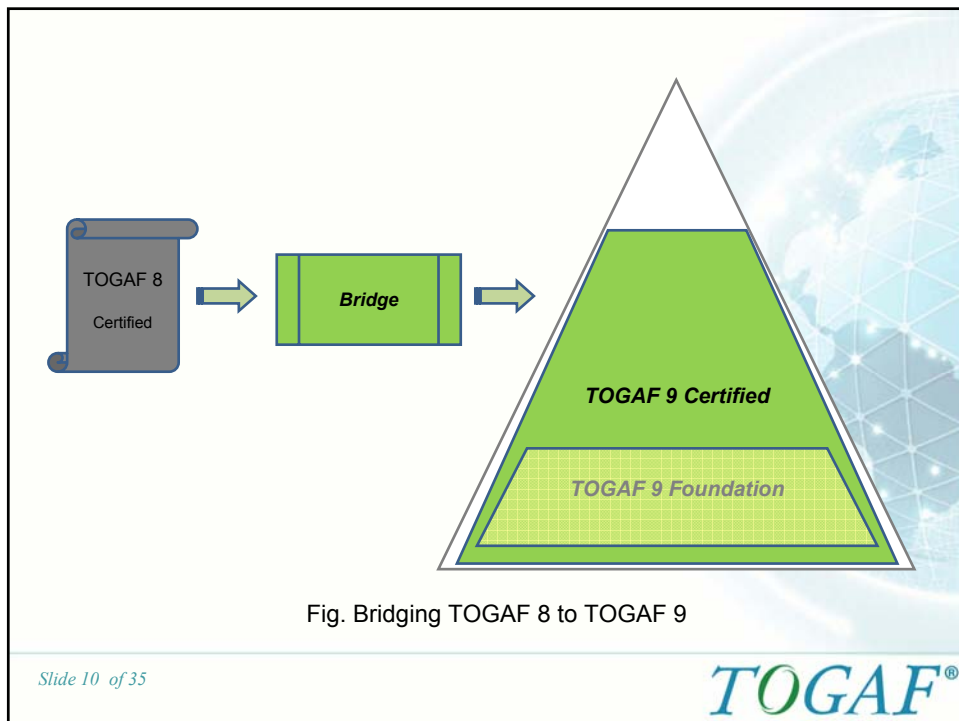
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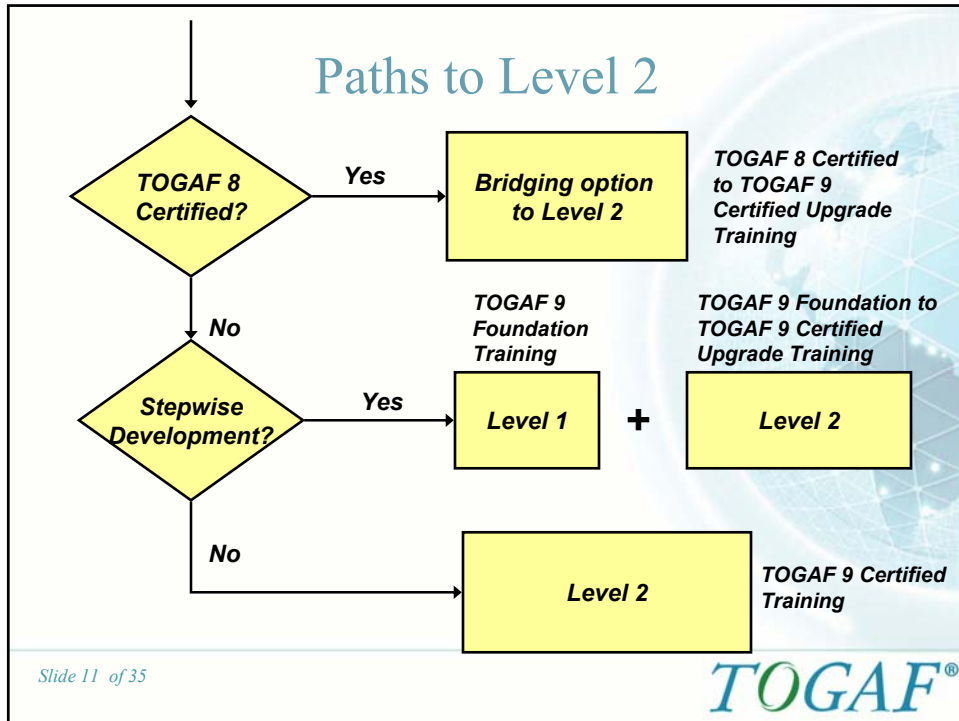
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About this Course

Prerequisite knowledge:

- A prior knowledge of Enterprise Architecture is advantageous but not required
- During the course students will become familiar with the *TOGAF Version 9.1* body of knowledge at:
<http://www.opengroup.org/architecture/togaf9-doc/arch/>

Note: Certification is separate to training and achieved by passing an examination

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Course Objectives

- To instruct students in the basic concepts of enterprise architecture and TOGAF 9.
- To familiarize students with the features of TOGAF and its methodology.
- To enable students to take best advantage of how to use TOGAF in their work.
- To gain an understanding of the necessary body of knowledge to achieve certification by examination for TOGAF 9 at Level 1 (TOGAF 9 Foundation) or Level 2 (TOGAF 9 Certified).

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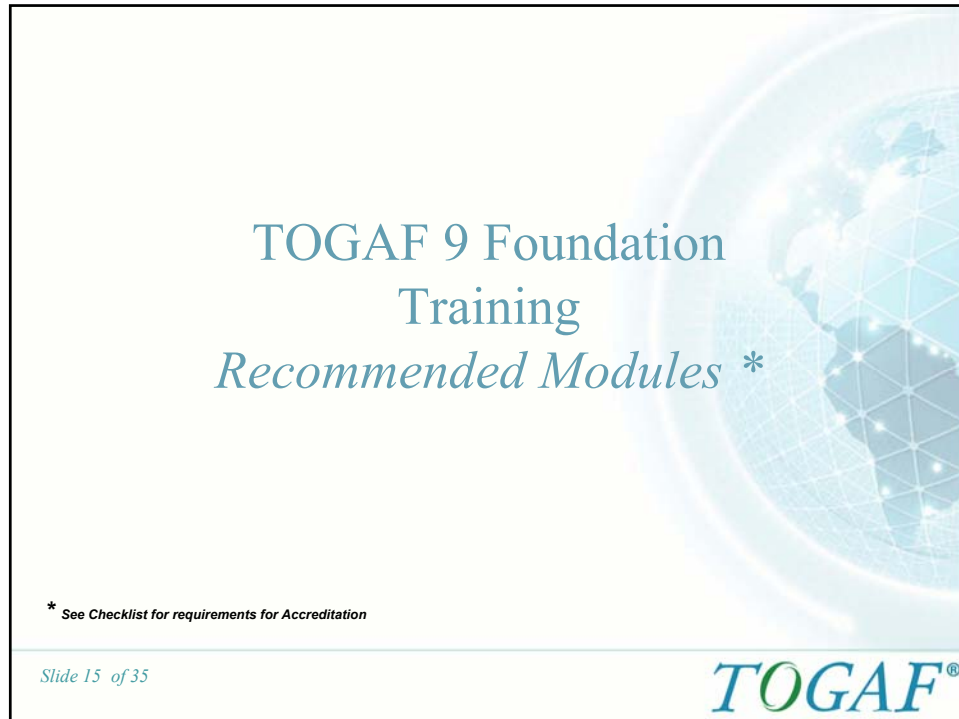
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Course Objectives

<ul style="list-style-type: none">• TOGAF 9 Foundation training<ul style="list-style-type: none">– Individuals who require a basic understanding of TOGAF 9– Professionals who are working in roles associated with an architecture project such as those responsible for planning, execution, development, delivery and operation;– Architects who are looking for a first introduction to TOGAF 9– Architects who want to achieve Level 2 certification in a stepwise approach.	<ul style="list-style-type: none">• TOGAF 9 Certified training<ul style="list-style-type: none">– Individuals who require a deeper understanding of TOGAF 9– Professionals who are working in an organization where TOGAF 9 has been adopted and who need to participate in architecture projects and initiatives– Architects who will be responsible for developing architecture artifacts– Architects who wish to introduce TOGAF 9 into an architecture practice– Architects who want to achieve a recognized qualification to demonstrate their detailed knowledge of TOGAF 9
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TOGAF 9 Foundation
Training
Recommended Modules *

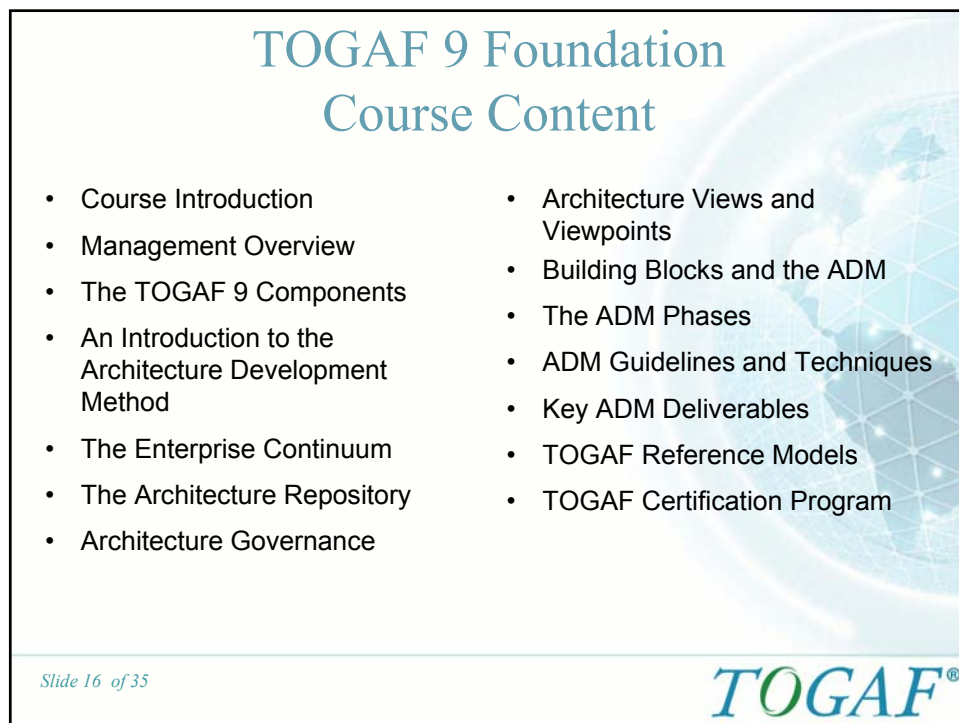
* See Checklist for requirements for Accreditation

Slide 15 of 35

TOGAF®

This slide features a light blue background with a faint globe and network lines. The text is centered and uses a mix of bold and italicized fonts. A small asterisked note is located in the lower-left quadrant, and the TOGAF logo is in the bottom right.

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TOGAF 9 Foundation
Course Content

- Course Introduction
- Management Overview
- The TOGAF 9 Components
- An Introduction to the Architecture Development Method
- The Enterprise Continuum
- The Architecture Repository
- Architecture Governance
- Architecture Views and Viewpoints
- Building Blocks and the ADM
- The ADM Phases
- ADM Guidelines and Techniques
- Key ADM Deliverables
- TOGAF Reference Models
- TOGAF Certification Program

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TOGAF®

This slide features a light blue background with a faint globe and network lines. The title is centered at the top. A two-column list of course content items is presented in the center. The TOGAF logo is in the bottom right, and the slide number is in the bottom left.

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TOGAF 9 Certified Training *Recommended Modules* *

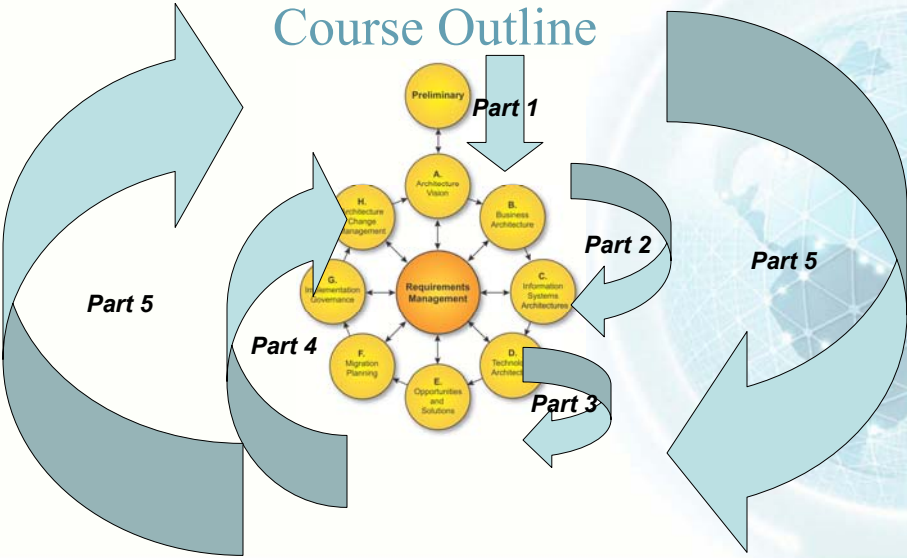
* See Checklist for requirements for Accreditation

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TOGAF 9 Certified Training Course Outline



The diagram illustrates the TOGAF 9 Certified Training Course Outline. At the center is a circular hub labeled "Requirements Management". Surrounding this hub are eight interconnected nodes: Preliminary, A. Architecture Vision, B. Business Architecture, C. Information Systems Architectures, D. Technology Architectures, E. Opportunities and Solutions, F. Migration Planning, G. Implementation Governance, and H. Architecture Change Management. Five large, curved arrows labeled "Part 1" through "Part 5" indicate the sequence of training modules. Part 1 points to the Preliminary node, Part 2 to the Business Architecture node, Part 3 to the Technology Architectures node, Part 4 to the Migration Planning node, and Part 5 to the Implementation Governance node.


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TOGAF 9 Certified Course Content – Part 1

- Course Introduction
- Management Overview
- The TOGAF 9 Components
- An Introduction to the Architecture Development Method
- The Enterprise Continuum
- The Architecture Repository
- The Architecture Content Framework
- The Architecture Content Metamodel
- The Preliminary Phase
- Architecture Governance



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The diagram shows a central orange circle labeled 'TOGAF 9 Components' surrounded by ten yellow circles representing different components: Preliminary, Business Architecture, Information Systems Architectures, Technology Architecture, Opportunities and Solutions, Migration Planning, Implementation Governance, and others. A white arrow points to the 'Preliminary' component.

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Course Content – Part 2

- Business Scenarios
- Stakeholder Management
- Architecture Views and Viewpoints
- Building Blocks and the ADM
- Architecture Implementation Support Techniques
- Phase A: Architecture Vision
- Phase B: Business Architecture
- Phase B: Business Architecture – Catalogs, Diagrams and Matrices
- Phase C: Information Systems Architectures



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The diagram is identical to the one in Part 1, but a white arrow points to the 'Business Architecture' component.

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Course Content – Part 3

- Phase C: Data Architecture
- Phase C: Data Architecture – Catalogs, Matrices and Diagrams
- The Integrated Information Infrastructure Reference Model
- Phase C: Applications Architecture
- Phase C: Applications Architecture – Catalogs, Matrices and Diagrams
- Foundation Architecture
- Phase D: Technology Architecture
- Phase D: Technology Architecture – Catalogs, Matrices and Diagrams



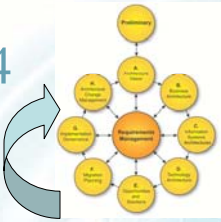
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Course Content – Part 4

- Migration Planning Techniques
- Phase E: Opportunities and Solutions
- Phase F: Migration Planning
- Phase G: Implementation Governance
- Phase H: Architecture Change Management
- ADM Requirements Management

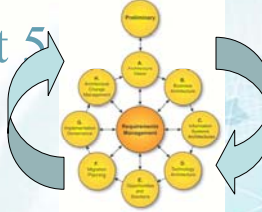


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Course Content – Part 5



- Architecture Partitioning
- Guidelines for Adapting the ADM: Iteration and Levels
- Guidelines for Adapting the ADM: Security
- Guidelines for Adapting the ADM: SOA
- Architecture Maturity Models
- Architecture Skills Framework

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TOGAF 9 Foundation to TOGAF 9 Certified Upgrade Training *Recommended Modules*

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TOGAF 9 Foundation to TOGAF 9 Certified Upgrade

- Course Introduction
- The Architecture Repository
- The Architecture Content Framework
- The Architecture Content Metamodel
- The Preliminary Phase
- Business Scenarios
- Stakeholder Management
- Architecture Implementation Support Techniques
- Phase A: Architecture Vision
- Phase B: Business Architecture
- Phase B: Business Architecture – Catalogs, Diagrams and Matrices
- Phase C: Information Systems Architectures
- Phase C: Data Architecture
- Phase C: Data Architecture – Catalogs, Matrices and Diagrams

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TOGAF 9 Foundation to TOGAF 9 Certified Upgrade (Cont'd)

- The Integrated Information Infrastructure Reference Model
- Phase C: Applications Architecture
- Phase C: Applications Architecture – Catalogs, Matrices and Diagrams
- Foundation Architecture
- Phase D: Technology Architecture
- Phase D: Technology Architecture – Catalogs, Matrices and Diagrams
- Migration Planning Techniques
- Phase E: Opportunities and Solutions
- Phase F: Migration Planning
- Phase G: Implementation Governance
- Phase H: Architecture Change Management
- ADM Requirements Management

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TOGAF® Standard Courseware V9.1 Edition

TOGAF 9 Foundation to TOGAF 9 Certified Upgrade (Cont'd)

- Architecture Partitioning
- Guidelines for Adapting the ADM: Iteration and Levels
- Guidelines for Adapting the ADM: Security
- Guidelines for Adapting the ADM: SOA
- Architecture Maturity Models
- Architecture Skills Framework

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TOGAF 8 Certified to TOGAF 9 Certified Upgrade Training *Recommended Modules*

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TOGAF 8 Certified to TOGAF 9 Certified Upgrade

- Course Introduction
- An Introduction to TOGAF 9 for those familiar with TOGAF 8
- TOGAF 8 to 9 Migration
- ADM Migration Overview
- The Architecture Repository
- The Architecture Content Framework
- The Architecture Content Metamodel
- Stakeholder Management
- Architecture Implementation Support Techniques
- Phase B: Business Architecture – Catalogs, Diagrams and Matrices
- Phase C: Data Architecture – Catalogs, Matrices and Diagrams
- Phase C: Applications Architecture – Catalogs, Matrices and Diagrams
- Phase D: Technology Architecture – Catalogs, Matrices and Diagrams
- The Integrated Information Infrastructure Reference Model

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TOGAF 8 Certified to TOGAF 9 Certified Upgrade (Cont'd)

- Migration Planning Techniques
- Phase E: Opportunities and Solutions
- Phase F: Migration Planning
- Architecture Partitioning
- Guidelines for Adapting the ADM: Iteration and Levels
- Guidelines for Adapting the ADM: Security
- Guidelines for Adapting the ADM: SOA
- Architecture Maturity Models
- Architecture Skills Framework

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Conventions Used in this Presentation

- **Ellipsis (...)**
used to indicate a **continuation**; such as an **incomplete list** of example items ...or a **continuation** from **preceding text**
- **Bold**
 - used **for emphasis!**
 - used to highlight a **subheading**

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Recommended
Reading

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TOGAF Version 9.1



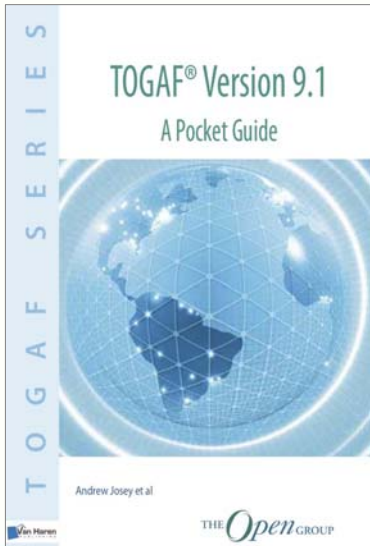
- TOGAF Version 9.1, “The Book”
 - Document No. G116
 - www.opengroup.org
 - www.vanharen.net

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TOGAF Version 9.1 Pocket Guide



- TOGAF Version 9.1, The Pocket Guide
 - Document No. G117
 - www.opengroup.org
 - www.vanharen.net

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