

TOGAF 8 Certification Program

Objectives

- Discuss enterprise architecture (EA) and its business context
- Review common architecture frameworks
- Discuss industry best practices for architecture development
 - Governance
 - Traceability
 - Modeling
- Discuss Architecture Development Method (ADM)
- Discuss Enterprise Continuum
- Discuss Resource Base
- Discuss TOGAF architecture views
 - Business
 - Data
 - Application
 - Technology
- Become TOGAF 8 Certified



Description

APG's *TOGAF 8 Certification Program* is a packaging of four one-day courses for those individuals seeking to become TOGAF 8 Certified. The Open Group Architecture Framework (TOGAF™) is the industry's leading enterprise architecture framework based on open standards.

APG's **Blended Learning Approach** involves two days of web-based tutorials (WBTs) followed by two days of instructor-led training (ILT). Please visit the [APG Learning Portal](#) for more details on our WBT offerings.

APG's **Traditional Classroom Approach** is a four-day instructor-led session. Students that complete the four-day ILT session will receive access to the WBTs for personal reference. Materials are the same for both approaches.

Exclusive Feature! *Via integration with the [APG TOGAF Process Library \(ATPL\)](#), students using the WBT can view the specific topic referenced on each slide directly in the ATPL and navigate to related topics.*

Participants that successfully complete all four courses will receive TOGAF 8 Certified status from The Open Group (certification fees are included course tuition). No additional examination is required for TOGAF 8 certification.

Course Outline (Modules and Topics)

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| <ul style="list-style-type: none"> • Introduction to TOGAF <ul style="list-style-type: none"> • Intro to enterprise architecture (EA) • Overview of ADM • Architecture governance • Architecture principles • Requirements management • TOGAF Enterprise Architecture Development <ul style="list-style-type: none"> • Enterprise Continuum • Building blocks • Business and data architecture • Application and technology architecture | <ul style="list-style-type: none"> • TOGAF Architecture Practice Implementation <ul style="list-style-type: none"> • Architecture skills and maturity • Adapting the ADM • Traceability • Architecture modeling and tools • TOGAF Enterprise Architecture Transformation <ul style="list-style-type: none"> • Architecture vision • Opportunities and solutions • Migration planning • Implementation governance • Architecture change management |
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Duration

4 days

Course

01-0208

Prerequisites

- Experience in business and IT development

In partnership with

Audience

- Enterprise architect
- Business architect
- Application architect
- Solutions architect
- Technology architect
- Data architect
- Software architect
- IT manager

Continuing education

- Business Modeling with UML
- Model Driven Architecture Fundamentals
- Modeling Service-Oriented Architecture
- Use Case Modeling Fundamentals
- Object-Oriented Analysis and Design with UML
- Iterative Development Fundamentals

Classroom requirements

- No computers required (for ILT sessions)
- Computer with browser (for WBT sessions)

Proven >>>>>>> Practical >>>>>>> Process™

Program Structure

<p><i>Web-Based Tutorials (WBT)</i></p>	<p><u>I. Introduction to TOGAF</u></p> <ul style="list-style-type: none"> • Introduction to Enterprise Architecture • ADM Overview • Architecture Governance • Architecture Principles • Requirements Management 	<p><u>II. Architecture Development</u></p> <ul style="list-style-type: none"> • Enterprise Continuum • Building Blocks • Business Architecture • Data Architecture • Application Architecture • Technology Architecture
<p><i>Instructor-Led Training (ILT)</i></p>	<p><u>III. Practice Implementation</u></p> <ul style="list-style-type: none"> • Architecture Skills and Maturity • Adapting the ADM • Traceability • Architecture Modeling • Architecture Tools 	<p><u>IV. Architecture Transformation</u></p> <ul style="list-style-type: none"> • Architecture Vision • Opportunities and Solutions • Migration Planning • Implementation Governance • Architecture Change Management
<p><i>WBT & ILT</i></p>	<p><u>Supplemental</u></p> <ul style="list-style-type: none"> • Agile EA • Requirements Mgmt • Architecture Vision • Asset Management • Asset Reuse • SOA 	

Figure 1 Components of APG TOGAF 8 Certification Program

Blended Learning Approach

- Two days of web-based tutorial (WBT) material
 - Have 30 days to complete WBT
 - Can suspend WBT at any point
 - Can resume WBT anytime
- Two days of instructor-led training (ILT)
 - Lecture, exercises, and discussion
 - Must take ILT session within 60 days of completing WBT

Contact the APG Event Administrator at info@aprocessgroup.com to schedule attendance at an ILT session.

Students are also granted perpetual access to the WBT materials and ATPL to support their ongoing professional development and day-to-day practice as enterprise architects.

Integration with Process Guidance

While students are taking the WBT lessons for the APG TOGAF 8 Certification Program, they can access TOGAF-specific process guidance in the [APG TOGAF Process Library](#) (ATPL). Virtually every slide in each lesson has a hyperlink in the lower left corner that takes the student directly to the original TOGAF content referenced on the slide.

WBT Lifecycle

- Advance through the slides for each module
 - Can take notes online while viewing
 - Can review previously viewed content
- Must take exam at end of module
 - Cannot view notes or view previous content during exams
 - Must pass exam to continue to next module
 - Must review module prior to re-taking exam
- Receive certificate of completion when finished successfully

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