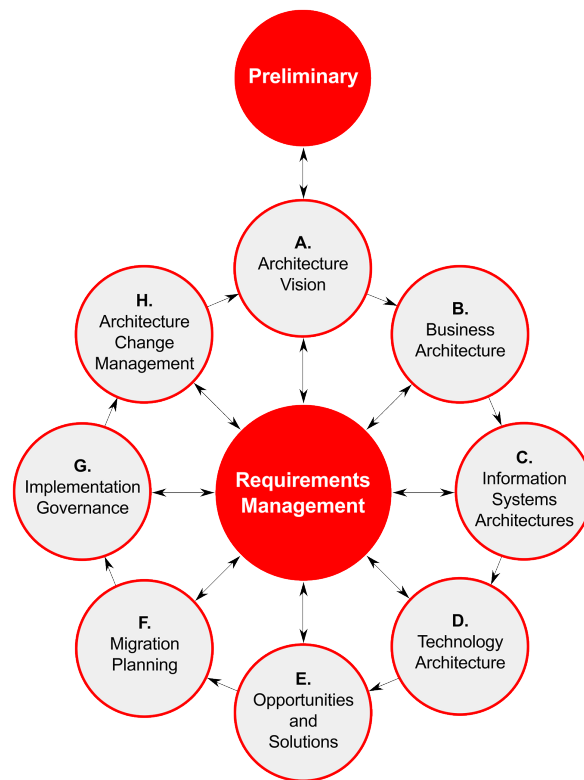


TOGAF® 9.2 quick start guide

The TOGAF® framework is the most used Enterprise Architecture framework in the world



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TOGAF® 9.2 quick start guide

This quick start guide gives you answers to the question: What is the TOGAF® standard? What are the advantages of the TOGAF® standard? What does our TOGAF® training look like? And much more...

The TOGAF® framework is for Enterprise Architecture what ITIL is for Service Management, Prince2 for Project Development and SABSA for Security Management. The Open Group reports that by 2016, more than 60% of the Fortune 500 companies have adopted the TOGAF® standard as a standard for Enterprise Architecture. The TOGAF® standard brings together business, information, and infrastructure. It is the process of the actual architecture; the link between enterprise, IT and project management.

About the TOGAF® standard

Every organization is subject to change. From strategic to daily changes, from long-term to rapid changes. How do you ensure that the business future is and remains sustainable?

In order to support changes, Enterprise Architecture must bring together business and IT. The TOGAF® standard provides a common view on the matter, making the approach unambiguous.

The Open Group Architecture Framework, or TOGAF® for short, is an open and vendor-independent method for developing and managing enterprise architectures. The process model describes the life cycle of an architecture in phases and process steps. The TOGAF® standard provides support for organizational aspects such as control, governance and human and technological capabilities.



Accredited
Training Course

TOGAF® 9

How can the TOGAF® standard help you?

- The TOGAF® standard ensures an **unambiguous approach**
- The TOGAF® standard ensures that you appoint cases in **the same way**
- The TOGAF® standard contains instruments that ensure that architecture, project management, and operations management **work well together**.
- The TOGAF® standard ensures that **your architecture** will do the work
- The TOGAF® standard ensures **governance**

Why TOGAF®?

Enterprise Architecture is a relatively young topic, although a lot has happened in the last ten years. There were many architecture methods, techniques, and frameworks, largely developed by consulting organizations, that were not publicly accessible. However, there is a clear trend towards open standards. The TOGAF® framework and the ArchiMate modeling language are good examples of this. The TOGAF® standard offers a number of unique characteristics that are not or hardly covered by the other methods, such as the process model, the framework and the techniques for Enterprise Architecture capabilities to set up and support.

The 7 advantages of the TOGAF® framework

The implementation of the TOGAF® framework in your organization has many advantages, for both business and IT.

1. The TOGAF® framework is the bridge between business strategy and IT execution.
2. The TOGAF® framework supports revenue generation and cost reduction by enabling faster, smarter projects.
3. The TOGAF® framework provides transparency for business stakeholders
4. The TOGAF® framework ensures alignment of IT budget and business strategy and objectives.
5. The TOGAF® framework encourages smart reuse of existing processes, applications and infrastructure
6. The TOGAF® framework ensures sustainable business agility
7. The TOGAF® framework facilitates a pragmatic approach for IT projects.

Contents of the TOGAF® standard

4 domains

The TOGAF® standard divides the Enterprise Architecture in four architectural domains:

1. Business architecture: defines business strategy, governance, and key business processes.
2. Data architecture: this is where the technical data structures of the The Commission's proposal is based on a description of the organization.
3. Application architecture: here is the blueprint of the This blueprint describes the coherence and interactions between the applications and the relationship with the business processes.
4. Technology architecture: this describes the software and hardware capabilities means to keep all services running. The technology architecture includes IT infrastructure, middleware, networks, etc.

The most important TOGAF® terminology

In order to understand and be able to use the TOGAF® standard, you need to know a number of terms:

Capabilities: this refers to the possibilities that the business needs to achieve its goals. This is what Enterprise Architecture focuses on: defining and delivering capabilities to an organization to achieve its goals.

Architectural Building Blocks (ABB): these are the functional building blocks.

Solution Building Blocks (SBB): these are the building blocks required for the implementation of the ABBs. Think of software, hardware, network, etc.

Deliverables: the actual architecture products to be delivered such as reports or documents in which the ABB's and SBB's are described.

Terms

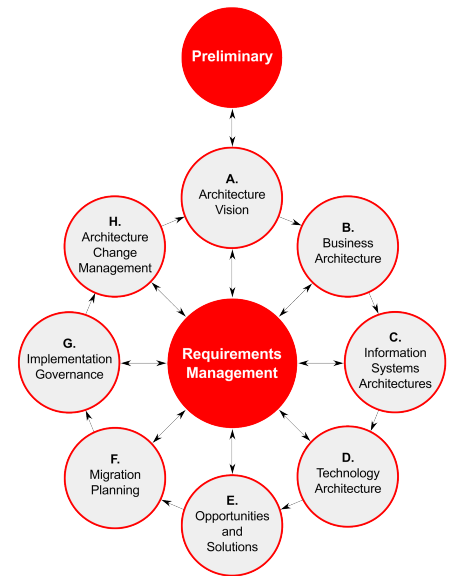
Architecture Development Method

Within the TOGAF® standard, the Architecture Development Method (ADM) is central. The center of the cycle is Requirements Management. This applies to each of the other phases, with the exception of the Preliminary phase.

The cycle starts with a business case (phase A). Then the architecture blocks are made (phases B, C, and D). Once the building blocks have been drawn up, we look for real solutions that can be implemented (phases E and F). Once this plan is in place and the building blocks are in place, the project or agile team can start with the implementation. This is done outside the ADM cycle, but from phases G and H governance is carried out on the implementation trajectory.

What is especially important to remember is that the ADM cycle is not a wooden step-by-step approach, but an iterative flow in which the Requirements Management is always central. It is a continuous process for organizing and managing the various requirements and their changes. These requirements are drawn up within the other phases.

The ADM Cycle



Our vision on the TOGAF® standard

The TOGAF® standard is a very good handle for architecture. In our opinion, the process approach works very well. Because with this approach not only a few vague pictures are made: the TOGAF® standard goes from business wish to business-IT realization, to solutions and finally to implementation.

However, you should not forget that the TOGAF® framework is also nothing more than a framework, so you should not overshoot the mark here. Ultimately, as an architect, you will have to do the work together with the subject matter experts. You will also encounter challenges where the TOGAF® framework cannot help you immediately. For example, when combining agile working with an architecture approach. How do you ensure that all agile processes are coherent and that this will not result in chaos? The TOGAF® framework does not offer a solution for these kinds of issues, but the TOGAF® framework can easily be adapted or combined with other frameworks so that it still offers a solution!

The Unit Company is the best choice for TOGAF® certification, because:



Excellent rating

Our TOGAF® 9 Certified training courses are rated at an average of 9.1. More than 98% of our participants pass the exam immediately, with an average score of 78%.

Experienced trainers

Our trainers have years of experience, both in theory and in practice. This results in interactive training courses with many practical examples. Since 2010, The Unit Company has been able to certify more than 2,500+ architects.



Success guarantee

Our unique success guarantee offers an excellent guarantee for your investment. If you do not pass the TOGAF® exam immediately, you can take one free resit at an exam location near you.

Learning Tax-free

We offer Tax-free training for individuals, insurers, banks, and government. The Unit is a registered and accredited CRKBO professional trainer in the Netherlands.



Accredited TOGAF® 9 Certified Training

Our TOGAF® 9 Certified Training, Version 9.2, is accredited by The Open Group. This has several benefits for you as a participant:

1. The quality of our TOGAF® training is continuously monitored by the author of the TOGAF® standard, The Open Group. This way you are assured of the best quality training.
2. By following accredited training, you comply with international laws and regulations.
3. After taking the exams you will be included in the “Directory of Certified People” at The Open Group, so that employers can verify that you are actually certified.



3

What does our TOGAF® training look like?

This training is including:

- 5-day training
- Foundation exam (level 1) & Certified exam (level 2)
- TOGAF® Pocket guide
- TOGAF® ebook
- Practice exam
- Examination guarantee
- **Examinations at training location**
- **Certified within one week!**

Day program

Day 1

Introduction | Background information | Tooling & Teaching Material | Parts of TOGAF® | Building blocks NFR | Architecture patterns | Exercises Questions | Evaluation

Day 2

Summary Day 1 | Architecture repository | Business Continuum & Tools | Architecture Content Framework | Views & Viewpoints | ADM & Levels | Exercises | Tests | Questions | Evaluation

Day 3

Summary Day 2 | Stakeholder Management | Principles | TRM | III-RM | Governance | Business Scenarios | Capability based planning | Exercises | Tests | Questions | Evaluation

Day 4

Summary day 3 | BTRA | Gap analysis | Interoperability requirements | Risk management | Iteration and levels | Architectural distribution | CMM | Framework skills | Exercises | Tests | Questions | Evaluation

Day 5 (optional)

Questions | TOGAF® Foundation exam (level 1) | TOGAF® Certified exam (level 2) | Exams are on location

Course structure

In our 4 or 5 days TOGAF® 9 Certified classroom training, we deal with theoretical and practical matters. The training contains two exams.

- During the five-day training, you take the Foundation and Certified exam directly at our location. The advantage of this is that you are certified within 1 week!
- During the four-day TOGAF® 9 accredited training, you will receive an exam voucher at the end of the training to take the exam on your own in one of the Pearson Vue test centers.
- If English is not your native language, you will receive extra exam time.
- Once you have successfully completed all exams you will be registered in the TOGAF® Certified Register of The Open Group.

Theory that is dealt with

Part I: Introduction

The TOGAF® 9 Certification Program

The purpose of the first module is to familiarize you with the TOGAF® 9 Certification Program and to communicate the benefits of TOGAF® certification.

The basic concepts of Enterprise Architecture and the TOGAF® framework

This module introduces the basic concepts of enterprise architecture, The Open Group, and the TOGAF® architecture framework.

What is a company? What is enterprise architecture? What is a framework? There are a number of basic concepts that are treated in the module as an introduction to the world of enterprise architecture.

The key concepts of TOGAF® 9

The TOGAF® 9 architecture framework is subdivided into 7 parts, each part for a different aspect of the architecture framework. This module introduces the different parts of the TOGAF 9 architecture framework and you will be able to make a difference between Architecture Development Method, Architecture Content Framework and the Architecture Capability Framework.

Introduction of the Architecture Development Method (ADM)

The purpose of this module is to introduce the Architecture Development Method cycle by briefly explaining the purpose of each phase in the cycle and how the method can be applied in an enterprise.

The ADM cycle and the goals of each phase

The focus of the Architecture Development Method continues in this module, because more attention is paid to each phase. The goal is to understand how each phase contributes to the success of enterprise architecture by focusing on the approach for each phase.

Part II: Architecture Development Method

Part III: ADM guidelines and techniques

In this section, we introduce the Architecture Development Method guidelines and techniques that can be used by architects in the implementation of the various phases of the method, including business scenarios, architecture principles and the Gap analysis technique.

For the foundation level exam, you need to know the goals of different guidelines and techniques, but you don't have to understand how a method is applied to a project.

Views, viewpoints and communication with stakeholders

Good communication with stakeholders is a requirement to successfully establish an architecture definition in TOGAF® 9. This module studies the concepts of views and viewpoints through the ISO 42010 standard, an international standard that is supported by the TOGAF® standard and is used to define the viewpoints in the TOGAF® Content Framework.

The concept of Building blocks

An important advantage of enterprise architecture is the ability to reuse architecture and business or technology components for different projects or in different parts of the organization. The concept of architecture and solution building blocks is described in this module, including the use of building blocks as reusable components within the TOGAF® standard.

The most important results of the ADM cycle

Key results are generated during each phase of the Architecture Development Method. These results are used as the input for other phases and as the outputs used by many stakeholders.

Part IV: Architecture Development Method

Part V: Enterprise Continuum and tools

The concept of Enterprise Continuum

Enterprise Continuum is a classification scheme that can be used to organize the content of your enterprise storage.

In this module, we explain the concept of the Enterprise Continuum together with its purpose and parts. You must also understand that the Enterprise Continuum and the solution series are both components of the Enterprise Continuum.

The Architecture Repository

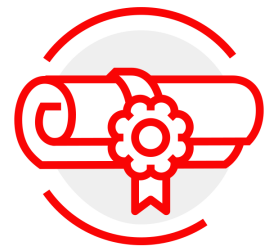
In this module, we take a closer look at the Architecture Repository, which is used to store and maintain architecture content produced and consumed by the Architecture Development Method.

In this module, we introduce the two core reference models for foundation and traditional architecture systems in the TOGAF® framework that can be added to the Architecture Continuum: the Technical Reference Model (TRM) and the Integrated Information Infrastructure Reference model (III-RM).

Part VI: TOGAF Reference models

Exam guarantee

This TOGAF® training includes € 495 per person in exams. The Unit Company values results. 95% of the students pass the first attempt. If you do not pass one of the exams, the re-exam will be scheduled free of charge per student. In other words, this exam guarantee is an excellent protection for your investment.



Trainers

Our experienced trainers work within the Enterprise Architecture field. They take this practical knowledge into account when giving the training.



Pascal Rottier, MSc

Has been involved as a consultant for more than 15 years with major IT strategy and IT projects. He specializes in analysis and design. Ranging from high-level design, enterprise architecture, and requirements engineering to designing databases, service APIs, business processes and 3GL applications. Pascal has been a ScrumMaster and TOGAF® trainer since 2017.

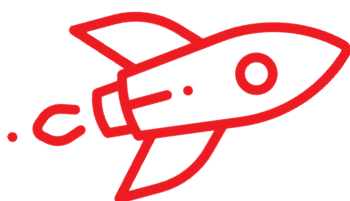
Joost Bleijenberg, MBA

Has fulfilled various functions within Enterprise Architecture. Joost has worked as a product manager, consultant, project architect and trainer for the last 15 years. Joost is result-oriented and works in both operational and strategic areas between companies and IT. He has often worked abroad and has experience with different cultures and types of companies. Joost has been an accredited TOGAF® trainer since 2011. <https://www.linkedin.com/in/joostbleijenberg>



Rienk de Kok, MSc

As an experienced Enterprise Architect, Rienk EA assists companies from a business perspective. Rienk has trained and certified more than six hundred Architects for the TOGAF® and ArchiMate® standards, among others. More than 95% of the students pass the exam on the first attempt. Rienk is assessed by his students with a B + average and 99 out of 100 architecture students can recommend him. <https://www.linkedin.com/in/rienkdekok>



Convinced of the TOGAF® standard?

Register now for our training and receive a 10% discount on your investment by mentioning #certificatewithdiscount

Would you like to receive more information about the TOGAF® standard? Or do you have a question?

Feel free to contact:



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