

TOGAF® Poster Series #38

Architecture Definition Document and Requirements Specification

by Roger Evernden

The Architecture Definition Document and Architecture Requirements Specification are two significant Deliverables from the ADM Development Phases (A, B, C and D).

They are then used to direct and guide implementation. Here we summarize what they cover, and how they differ.

Overview

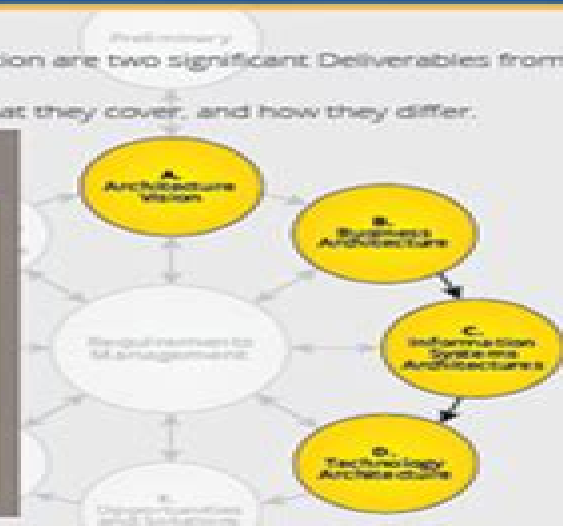
These two deliverables are companion to each other, with complementary objectives.

Architecture Definition Document

A qualitative view of the solution.
Aims to communicate the intent of the architects.
Deliverable container for core architectural artifacts created during a project and related information.
Spans all architecture domains.
Examines all relevant states (baseline, transition, and target).

Architecture Requirements Specification

A quantitative view of the solution.
States measurable criteria that must be met during the implementation of the architecture.
Forms a major component of an implementation contract, or contract for a more detailed Architecture Definition.



Content

Architecture Definition Document

Scope / Goals, objectives, and constraints.
Architecture principles.
Baseline Architecture.
Architecture models (for each state), including Business, Data, Application, and Technology Architecture models.
Rationale and justification for architectural approach.
Mapping to Architecture Repository, including mapping to Architecture Landscape, to reference models, to standards, and Re-use assessment.
Gap analysis and Impact assessment.
Transition Architecture, including Definition of transition states, and Business, Data, Application, & Technology Architecture for each transition state.

Architecture Requirements Specification

Success measures.
Architecture requirements.
Business service contracts and Application service contracts.
Implementation guidelines, specifications and standards.
Interoperability requirements.
IT Service Management requirements.
Constraints and Assumptions.

Transition Architectures show the enterprise at an architecturally significant state between Baseline and Target Architectures.
Transition Architectures can be identified using an Architecture Definition Increments Table.

Each Work Package describes objectives, deliverables, functional requirements, dependencies, business value, and opportunities in relationship to the Architecture Definition Document and Architecture Requirements Specification.

Source: TOGAF Chapter 36, Architecture Deliverables

Togaf Architecture Definition Document

Andrew Josey, Dave Hornford



Togaf Architecture Definition Document:

The TOGAF® Standard, Version 9.2 The Open Group, 2018-04-16 The TOGAF standard is a framework a detailed method and a set of supporting tools for developing an Enterprise Architecture developed by members of The Open Group Architecture Forum The TOGAF Standard Version 9.2 is an update providing additional guidance correcting errors introducing structural changes to support the TOGAF Library an extensive collection of reference material and removing obsolete content It may be used freely by any organization wishing to develop an Enterprise Architecture for use within that organization subject to the Conditions of Use This Book is divided into six parts Part I Introduction This part provides a high level introduction to the key concepts of Enterprise Architecture and in particular the TOGAF approach It contains the definitions of terms used throughout the standard Part II Architecture Development Method This is the core of the TOGAF framework It describes the TOGAF Architecture Development Method ADM a step by step approach to developing an Enterprise Architecture Part III ADM Guidelines Techniques This part contains a collection of guidelines and techniques available for use in applying the TOGAF framework and the TOGAF ADM Additional guidelines and techniques are also in the TOGAF Library available online from The Open Group Part IV Architecture Content Framework This part describes the TOGAF content framework including a structured metamodel for architectural artifacts the use of reusable architecture building blocks and an overview of typical architecture deliverables Part V Enterprise Continuum Tools This part discusses appropriate taxonomies and tools to categorize and store the outputs of architecture activity within an enterprise Part VI Architecture Capability Framework This part discusses the organization processes skills roles and responsibilities required to establish and operate an architecture practice within an enterprise

TOGAF® Business Architecture Level 1 Study Guide Andrew Josey, Steve Else, 2019-07-09 This title is the Study Guide for the TOGAF Business Architecture Part 1 Examination It gives an overview of every learning objective for the TOGAF Business Architecture Syllabus and in depth coverage on preparing and taking the TOGAF Business Architecture Part 1 Examination It is specifically designed to help individuals prepare for certification This Study Guide is excellent material for Individuals who require knowledge and understanding of TOGAF Business Architecture techniques 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 to achieve the TOGAF Business Architecture Level 1 credential Architects who want to specialize in development of a Business Architecture based on the TOGAF Standard Version 9.2 It covers the following topics Business Modeling Business Capabilities Value Streams Information Mapping TOGAF Business Scenarios and how to apply them in development of a Business Architecture based on the TOGAF Standard Version 9.2 A prior knowledge of Enterprise Architecture is advantageous but not required While reading this Study Guide the reader should also refer to the TOGAF Standard Version 9.2 documentation manual available as hard copy and eBook from www.vanharen.net and online booksellers and also available online at www.togaf.org

opengroup.org [The TOGAF® Standard, 10th Edition - A Pocket Guide](#) Andrew Josey, Dave Hornford, 2022-04-26 This is the official Pocket Guide for the TOGAF Standard 10th Edition from The Open Group Building on over 25 years of development and constant input from The Open Group Architecture Forum's global community of Enterprise Architecture thought leaders the TOGAF Standard 10th Edition expands the material available to architecture practitioners to make adoption of best practices easier With greatly expanded guidance and how to material it enables organizations to operate in an efficient and effective way across a broad range of use cases including Agile enterprises and Digital Transformation The TOGAF Standard is the most prominent and reliable Enterprise Architecture standard ensuring consistent standards methods and communication among Enterprise Architecture professionals Those professionals who are fluent in the TOGAF approach enjoy greater industry credibility job effectiveness and career opportunities The TOGAF approach helps practitioners avoid being locked into proprietary methods utilize resources more efficiently and effectively and realize a greater return on investment This official Pocket Guide provides an overview of the contents and purpose of the TOGAF Standard in a condensed form As such it does not cover every aspect of the standard in detail but provides highlights and key reference information Topics covered include A high level introduction to the TOGAF Standard introducing the modular TOGAF documentation set the TOGAF Library and the TOGAF framework Guidance on how to read the standard An introduction to the general how to information provided in the TOGAF Standard including guidance for practitioners and how to use the standard in the Digital Enterprise An overview of guidance to support the establishment of an Enterprise Architecture team An overview of the guidance provided in the TOGAF Standard for specific topic domains including Security Architecture Business Architecture Data Information Architecture Agile Methods and Reference Models and Methods An introduction to the TOGAF Fundamental Content documents provided in the TOGAF Standard which describe the concepts considered to be universally applicable to the TOGAF framework including Key techniques of the ADM cycle Guidelines for adapting the TOGAF ADM for different usage scenarios The Architecture Content Framework Enterprise Architecture Capability and Guidance The TOGAF Architecture Development Method ADM including summary phases for each of the ADM phases An overview of ADM deliverables *The TOGAF® Standard, 10th Edition - Content, Capability, and Governance - 2025 Update* The Open Group, 2025-06-30 html body data pb style MAY84DY This document is a compilation of two documents within the TOGAF Standard It has been developed and approved by The Open Group and is part of the TOGAF Standard 10th Edition The two documents in this set are TOGAF Standard Architecture Content This document describes the TOGAF Content Framework and a structured metamodel for architectural artifacts the use of reusable Architecture Building Blocks ABBs and an overview of typical architecture deliverables TOGAF Standard Enterprise Architecture Capability and Governance This document discusses the organization processes skills roles and responsibilities required to establish and operate an architecture function within an enterprise and describes an Enterprise Architecture governance framework The TOGAF

Standard is intended for Enterprise Architects Business Architects IT Architects Data Architects Systems Architects Solution Architects and anyone responsible for the architecture function within an organization Reactions from readers A quality hard copy of the TOGAF method easier to read than endless htm docs or huge pdfs The TOGAF framework has become the de facto standard for developing Enterprise Architectures A good one stop shop guide and toolsets for getting your Enterprise Architecture right A lot of thought experience and funding have gone into this and the results are well worth the price you pay for the book and the actual accreditation should you or your organization wish to go down that route Amazon Comment it still is the best documented Enterprise Architecture method publicly available The book is of high quality binding and will endure browsing through the pages for a long time Amazon Comment *TOGAF® Version 9.1* The Open Group,2011-01-01 For trainers free additional material of this book is available This can be found under the Training Material tab Log in with your trainer account to access the material TOGAF is a framework a detailed method and a set of supporting tools for developing an enterprise architecture developed by members of The Open Group Architecture Forum TOGAF Version 9 1 is a maintenance update to TOGAF 9 addressing comments raised since the introduction of TOGAF 9 in 2009 It retains the major features and structure of TOGAF 9 thereby preserving existing investment in TOGAF and adds further detail and clarification to what is already proven It may be used freely by any organization wishing to develop an enterprise architecture for use within that organization subject to the Conditions of Use This Book is divided into seven parts Part I Introduction This part provides a high level introduction to the key concepts of enterprise architecture and in particular the TOGAF approach It contains the definitions of terms used throughout TOGAF and release notes detailing the changes between this version and the previous version of TOGAF Part II Architecture Development Method This is the core of TOGAF It describes the TOGAF Architecture Development Method ADM a step by step approach to developing an enterprise architecture Part III ADM Guidelines Techniques This part contains a collection of guidelines and techniques available for use in applying TOGAF and the TOGAF ADM Part IV Architecture Content Framework This part describes the TOGAF content framework including a structured metamodel for architectural artifacts the use of reusable architecture building blocks and an overview of typical architecture deliverables Part V Enterprise Continuum Tools This part discusses appropriate taxonomies and tools to categorize and store the outputs of architecture activity within an enterprise Part VI TOGAF Reference Models This part provides a selection of architectural reference models which includes the TOGAF Foundation Architecture and the Integrated Information Infrastructure Reference Model III RM Part VII Architecture Capability Framework This section looks at roles Governance compliance skills and much more practical guidance [The TOGAF® Standard, 10th Edition Content, Capability, and Governance](#) The Open Group,2022-04-25 This document is a compilation of two documents within the TOGAF Standard It has been developed and approved by The Open Group and is part of the TOGAF Standard 10th Edition The two documents in this set are 1 TOGAF Standard Architecture Content This document describes the TOGAF Content Framework

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The Open Group Architecture Framework TOGAF Version 9 The Open Group,2015-01-01 The Open Group Architecture Framework TOGAF is a framework a detailed method and a set of supporting tools for developing an enterprise architecture developed by members of The Open Group Architecture Forum www.opengroup.org/architecture As a comprehensive open method for enterprise architecture TOGAF Version 9 complements and can be used in conjunction with other frameworks that are more focused on specific aspects of architecture or for vertical sectors such as Government Defense and Finance TOGAF may be used freely by any organization wishing to develop an enterprise architecture for use within that organization subject to the Conditions of Use This book is divided into seven main parts PART I Introduction This part provides a high level introduction to the key concepts of enterprise architecture and in particular the TOGAF approach It contains the definitions of terms used throughout TOGAF and release notes detailing the changes between this version and the previous version of TOGAF PART II Architecture Development Method This is the core of TOGAF It describes the TOGAF Architecture Development Method ADM a step by step approach to developing an enterprise architecture PART III ADM Guidelines Techniques This part contains a collection of guidelines and techniques available for use in applying TOGAF and the TOGAF ADM PART IV Architecture Content Framework This part describes the TOGAF content framework including a structured metamodel for architectural artifacts the use of re usable architecture building blocks and an overview of typical architecture deliverables PART V Enterprise Continuum Tools This part discusses appropriate taxonomies and tools to categorize and store the outputs of architecture activity within an enterprise PART VI TOGAF Reference Models This part provides a selection of architectural reference models which includes the TOGAF Foundation Architecture and the Integrated Information Infrastructure Reference Model III RM PART VII Architecture Capability Framework This part discusses the organization processes skills roles and responsibilities required to establish and operate an architecture function within an enterprise

TOGAF® 9 Certified Study Guide - 4th Edition Rachel Harrison,2018-04-26 The TOGAF 9 certification program is a knowledge based certification program It has two levels leading to certification for TOGAF 9 Foundation and TOGAF 9 Certified respectively The purpose of certification to TOGAF 9 Certified is to provide validation that in addition to the knowledge and comprehension of TOGAF 9 Foundation level the Candidate is able to analyze and apply this knowledge The learning objectives at this level therefore focus on application and analysis in addition to knowledge and comprehension This Study

Guide supports students in preparation for the TOGAF 9 Part 2 Examination leading to TOGAF 9 Certified This fourth edition is based on Version 3 of The Open Group Certification for People Conformance Requirements Multi Level and is aligned with the TOGAF Standard Version 9 2 It gives an overview of every learning objective for the TOGAF 9 Certified Syllabus beyond the Foundation level

TOGAF® Version 9.1 - A Pocket Guide Andrew Josey,2016-01-01 Note This book is available in several languages Brazilian Portuguese English Spanish French This is the official Open Group Pocket Guide for TOGAF Version 9 1 and is published in hard copy and electronic format by Van Haren Publishing on behalf of The Open Group

TOGAF an Open Group Standard is a proven enterprise architecture methodology and framework used by the world s leading organizations to improve business efficiency It is the most prominent and reliable enterprise architecture standard ensuring consistent standards methods and communication among enterprise architecture professionals Enterprise architecture professionals fluent in TOGAF standards enjoy greater industry credibility job effectiveness and career opportunities TOGAF helps practitioners avoid being locked into proprietary methods utilize resources more efficiently and effectively and realize a greater return on investment

The TOGAF® Standard, Version 9.2 - A Pocket Guide The Open Group,2018-04-16 This is the official Pocket Guide for the TOGAF Standard Version 9 2 from The Open Group It is published in hard copy and electronic formats by Van Haren Publishing The TOGAF Standard a standard of The Open Group is a proven Enterprise Architecture methodology and framework used by the world s leading organizations to improve business efficiency It is the most prominent and reliable Enterprise Architecture standard ensuring consistent standards methods and communication among Enterprise Architecture professionals Those professionals who are fluent in the TOGAF approach enjoy greater industry credibility job effectiveness and career opportunities The TOGAF approach helps practitioners avoid being locked into proprietary methods utilize resources more efficiently and effectively and realize a greater return on investment

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The TOGAF® Standard, 10th Edition - A Pocket Guide - 2025 Update Andrew Josey,Dave Hornford,2025-08-12

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expands the material available to architecture practitioners to make adoption of best practices easier With greatly expanded guidance and how to material it enables organizations to operate in an efficient and effective way across a broad range of use cases including Agile enterprises and Digital Transformation The TOGAF Standard is the most prominent and reliable Enterprise Architecture standard ensuring consistent standards methods and communication among Enterprise Architecture professionals Those professionals who are fluent in the TOGAF approach enjoy greater industry credibility job effectiveness and career opportunities The TOGAF approach helps practitioners avoid being locked into proprietary methods utilize resources more efficiently and effectively and realize a greater return on investment This official Pocket Guide provides an overview of the contents and purpose of the TOGAF Standard in a condensed form As such it does not cover every aspect of the standard in detail but provides highlights and key reference information This document includes changes introduced in the TOGAF Standard 10th Edition Technical Corrigendum 1 Topics covered include A high level introduction to the TOGAF Standard introducing the modular TOGAF documentation set the TOGAF Library and the TOGAF framework Guidance on how to read the standard An introduction to the general how to information provided in the TOGAF Standard including guidance for practitioners and how to use the standard in the Digital Enterprise An overview of guidance to support the establishment of an Enterprise Architecture team An overview of the guidance provided in the TOGAF Standard for specific topic domains including Security Architecture Business Architecture Data Information Architecture Agile Methods and Reference Models and Methods An introduction to the TOGAF Fundamental Content documents provided in the TOGAF Standard including Key techniques of the ADM cycle Guidelines for adapting the TOGAF ADM for different usage scenarios The Architecture Content Framework Enterprise Architecture Capability and Guidance The TOGAF Architecture Development Method ADM An overview of ADM deliverables

TOGAF® 9 Foundation Study Guide - 4th Edition Andrew Josey, Rachel Harrison, 2018-04-26 This document is a Study Guide for the TOGAF 9 Foundation qualification This fourth edition is based on Version 3 of The Open Group Certification for People Conformance Requirements Multi Level and is aligned with the TOGAF Standard Version 9.2 It gives an overview of every learning objective for the TOGAF 9 Foundation Syllabus and in depth coverage on preparing and taking the TOGAF 9 Part 1 Examination It is specifically designed to help individuals prepare for certification The audience for this Study Guide is Individuals who require a basic understanding of the TOGAF 9 framework 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 the TOGAF 9 framework Architects who want to achieve Level 2 certification in a stepwise manner A prior knowledge of Enterprise Architecture is advantageous but not required While reading this Study Guide the reader should also refer to the TOGAF Standard Version 9.2 This document contains a set of test yourself questions and two 40 question Practice Tests for the TOGAF 9 Part 1 Examination

TOGAF Version 9 Foundation Study Guide Rachel Harrison, 2015-01-01 Study Guide for

Preparing for the TOGAF 9 Part 1 Examination This document is a Study Guide for TOGAF 9 Foundation It gives an overview of every learning objective for the TOGAF 9 Foundation Syllabus and in depth coverage on preparing and taking the TOGAF 9 Part 1 Examination It is specifically designed to help individuals prepare for certification The audience for this Study Guide is 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 manner and have not previously qualified as TOGAF 8 Certified TOGAF® 9 Foundation Study Guide 2nd Edition Rachel

Harrison,2020-06-11 This title is a Study Guide for TOGAF 9 Foundation It gives an overview of every learning objective for the TOGAF 9 Foundation Syllabus and in depth coverage on preparing and taking the TOGAF 9 Part 1 Examination It is specifically designed to help individuals prepare for certification This Study Guide is excellent material for a Individuals who require a basic understanding of TOGAF 9 b Professionals who are working in roles associated with an architecture project such as those responsible for planning execution development delivery and operation c Architects who are looking for a first introduction to TOGAF 9 d Architects who want to achieve Level 2 certification in a stepwise manner and have not previously qualified as TOGAF 8 Certified **TOGAF® Version 9.1** The Open Group,2011-01-01 For trainers free additional material of this book is available This can be found under the Training Material tab Log in with your trainer account to access the material TOGAF is a framework a detailed method and a set of supporting tools for developing an enterprise architecture developed by members of The Open Group Architecture Forum TOGAF Version 9 1 is a maintenance update to TOGAF 9 addressing comments raised since the introduction of TOGAF 9 in 2009 It retains the major features and structure of TOGAF 9 thereby preserving existing investment in TOGAF and adds further detail and clarification to what is already proven It may be used freely by any organization wishing to develop an enterprise architecture for use within that organization subject to the Conditions of Use This Book is divided into seven parts Part I Introduction This part provides a high level introduction to the key concepts of enterprise architecture and in particular the TOGAF approach It contains the definitions of terms used throughout TOGAF and release notes detailing the changes between this version and the previous version of TOGAF Part II Architecture Development Method This is the core of TOGAF It describes the TOGAF Architecture Development Method ADM a step by step approach to developing an enterprise architecture Part III ADM Guidelines Techniques This part contains a collection of guidelines and techniques available for use in applying TOGAF and the TOGAF ADM Part IV Architecture Content Framework This part describes the TOGAF content framework including a structured metamodel for architectural artifacts the use of reusable architecture building blocks and an overview of typical architecture deliverables Part V Enterprise Continuum Tools This part discusses appropriate taxonomies and tools to categorize and store the outputs of architecture activity within an enterprise Part VI TOGAF Reference Models This part provides a selection of architectural

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TOGAF® 9 Certified Study Guide - 3rd Edition Rachel Harrison,2016-01-01 For trainers free additional material of this book is available This can be found under the Training Material tab Log in with your trainer account to access the material The TOGAF 9 certification program is a knowledge based certification program It has two levels leading to certification for TOGAF 9 Foundation and TOGAF 9 Certified respectively The purpose of certification to TOGAF 9 Certified is to provide validation that in addition to the knowledge and comprehension of TOGAF 9 Foundation level the Candidate is able to analyze and apply this knowledge The learning objectives at this level therefore focus on application and analysis in addition to knowledge and comprehension This Study Guide supports students in preparation for the TOGAF 9 Part 2 Examination leading to TOGAF 9 Certified This third edition contains minor updates to remove references to the TOGAF 8 9 Advanced Bridge Examination¹ and also adds four bonus practice examination questions to Appendix B It gives an overview of every learning objective for the TOGAF 9 Certified Syllabus beyond the Foundation level

The TOGAF® Standard, 10th Edition — Introduction and Core Concepts The Open Group,2022-04-25 This document is the TOGAF Standard Introduction and Core Concepts It has been developed and approved by The Open Group and is part of the TOGAF Standard 10th Edition This document introduces the standard including an executive overview of Enterprise Architecture a description of how the standard is organized and a summary of core concepts It also contains the material common to the individual documents that comprise the standard such as the definitions as well as document references and abbreviations It covers the following topics An introduction to the standard including an executive overview of Enterprise Architecture A description of the TOGAF documentation set describing the contents of the standard and the supporting TOGAF Library The core concepts that apply across the TOGAF Standard The terms and definitions that apply across the TOGAF Standard A glossary of supplementary definitions The TOGAF Standard is intended for Enterprise Architects Business Architects IT Architects Data Architects Systems Architects Solution Architects and anyone responsible for the architecture function within an organization Other audiences are Digital and Agile Practitioners Product Managers and C Suite These audiences will find more detailed guidance on how to apply the standard to fulfill specific needs in the TOGAF Series Guides

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Reviewing **Togaf Architecture Definition Document**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Togaf Architecture Definition Document**," an enthralling opus penned by a very acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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