

This document contains high-level migration information and a mapping of TOGAF 9 to and from TOGAF 8.1.1. Readers are assumed to be familiar with the content of TOGAF 8.1.1.

TOGAF 9 is available for free download at www.opengroup.org/architecture/togaf9.

TOGAF 8.1.1 is available for free download at www.opengroup.org/architecture/togaf8.

TOGAF 8.1.1 to TOGAF 9

Listed below are the Parts of the TOGAF 8.1.1 specification with a description explaining where the TOGAF 8.1.1 content is located within TOGAF 9.

Part I: Introduction

The Introduction from TOGAF 8.1.1 has been used as the basis for creation of Part I: Introduction in TOGAF 9. The introduction to TOGAF 9 reflects the content of TOGAF 9 rather than the content of TOGAF 8.1.1, and also features a number of enhancements to improve accessibility, including a revised executive overview, a new chapter introducing the core concepts within TOGAF, a revised chapter of key terms and definitions, and a chapter containing information about changes in TOGAF 9.

Part II: Architecture Development Method

The essence of the TOGAF 8.1.1 ADM has been retained in TOGAF 9. Part II: Architecture Development Method (ADM) within TOGAF 9 is structured along similar lines to Part II of TOGAF 8.1.1. The “crop circle” diagram is an evolution, with just the single change to rename the “Preliminary Phase: Framework and Principles” to simply the “Preliminary Phase”. There is also a double-ended arrow between the Preliminary Phase and Phase A to denote that the Preliminary Phase may be revisited. The TOGAF ADM phase inputs and outputs (Chapter 16 of TOGAF 8.1.1) have been moved from Part II in TOGAF 8.1.1 to Part IV: Architecture Content Framework in TOGAF 9, and renamed “Architecture Deliverables”.

The TOGAF 9 ADM features additional content in the majority of ADM phases, which in the most part adds further detail and clarification to the same approach that was described in TOGAF 8.1.1.

TOGAF™ 9 Migration

Part III: Enterprise Continuum

The TOGAF 8.1.1 Enterprise Continuum has seen a substantial degree of change.

The Enterprise Continuum concept is retained within Part V: Enterprise Continuum & Tools in TOGAF 9. The TOGAF Technical Reference Model (TRM) and Integrated Information Infrastructure Reference Model are extracted and placed within Part VI: TOGAF Reference Models in TOGAF 9. The TRM, rather than having the Detailed Platform Taxonomy as a separate chapter, now includes it as a subsection within the same chapter.

TOGAF 9 adds new materials that describe an approach to architecture partitioning and also provides a structured model of an Architecture Repository. These concepts support and elaborate on the original intent of the Enterprise Continuum.

TOGAF 9 removes the Standards Information Base from TOGAF. However, an example SIB remains at The Open Group web site (www.opengroup.org). The concept of a Standards Information Base is described within TOGAF, but the breadth and speed of change of relevant architectural standards mean that it is impractical to maintain a current and relevant collection of standards within a specification such as TOGAF.

Part IV: Resource Base

The Resource Base is not included in TOGAF 9. Some elements of the Resource Base have been deprecated from the specification, but will still be available in White Paper form. Other elements of the Resource Base have been moved to other areas of the specification related to their content matter.

TOGAF 9 to TOGAF 8.1.1

The table overleaf illustrates how the TOGAF 9 chapters map to the TOGAF 8.1.1 chapters.

TOGAF 9 Chapter		Derivation from TOGAF 8.1.1
Part I: Introduction		
1	Introduction	Material revised; based on Chapter 1
2	Core Concepts	New chapter
3	Definitions	Derived from Chapter 36, reworked into formal definitions
4	Release Notes	New chapter
Part II: Architecture Development Method (ADM)		
5	Introduction	Material revised; based on Chapter 3
6	Preliminary Phase	Material revised; based on Chapter 4
7	Phase A: Architecture Vision	Material revised; based on Chapter 5
8	Phase B: Business Architecture	Material revised; based on Chapter 6
9	Phase C: Information Systems Architectures	Material revised; based on Chapter 7
10	Phase C: Data Architecture	Material revised; based on Chapter 8
11	Phase C: Application Architecture	Material revised; based on Chapter 9
12	Phase D: Technology Architecture	Material revised; based on Chapter 10
13	Phase E: Opportunities & Solutions	Material revised; based on Chapter 11
14	Phase F: Migration Planning	Material revised; based on Chapter 12
15	Phase G: Implementation Governance	Material revised; based on Chapter 13
16	Phase H: Architecture Change Management	Material revised; based on Chapter 14
17	ADM Architecture Requirements Management	No material change; maps to Chapter 15
Part III: ADM Guidelines and Techniques		
18	Introduction	New chapter
19	Applying Iteration to the ADM	New chapter
20	Applying the ADM at Different Enterprise Levels	New chapter
21	Security Architecture and the ADM	New chapter ; derived from Security White Paper (W055)
22	Using TOGAF to Define & Govern SOAs	New chapter
23	Architecture Principles	No material change; maps to Chapter 29
24	Stakeholder Management	New chapter
25	Architecture Patterns	No material change; maps to Chapter 28
26	Business Scenarios	No material change; maps to Chapter 34
27	Gap Analysis	Derived from Gap Analysis with new material
28	Migration Planning Techniques	New chapter
29	Interoperability Requirements	New chapter
30	Business Transformation Readiness Assessment	New chapter
31	Risk Management	New chapter
32	Capability-Based Planning	New chapter
Part IV: Architecture Content Framework		
33	Introduction	New chapter
34	Content Metamodel	New chapter
35	Architectural Artifacts	Derived from Chapter 31, plus new material
36	Architecture Deliverables	Revised from Chapter 16
37	Building Blocks	Revised from Chapter 32
Part V: Enterprise Continuum and Tools		
38	Introduction	New chapter
39	Enterprise Continuum	Derived from Chapters 17 and 18 with substantial revisions
40	Architecture Partitioning	New chapter
41	Architecture Repository	New chapter
42	Tools for Architecture Development	No material change; maps to Chapter 38
Part VI: TOGAF Reference Models		
43	Foundation Architecture: Technical Reference Model	No material change; maps to Chapters 19 and 20
44	Integrated Information Infrastructure Reference Model	No material change; maps to Chapter 22
Part VII: Architecture Capability Framework		
45	Introduction	New chapter
46	Establishing an Architecture Capability	New chapter
47	Architecture Board	Minimal change; maps to Chapter 23
48	Architecture Compliance	Minimal change; maps to Chapter 24
49	Architecture Contracts	Minimal change; maps to Chapter 25
50	Architecture Governance	Minimal change, maps to Chapter 26
51	Architecture Maturity Models	Minimal change; maps to Chapter 27
52	Architecture Skills Framework	Some cosmetic changes; maps to Chapter 30
Part VIII: Appendices		
A	Glossary of Supplementary Definitions	Derived from Chapter 36
B	Abbreviations	Derived from Chapter 36