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| Autore                  | Desfray Philippe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Nota di contenuto       | Front Cover; Modeling Enterprise Architecture with TOGAF®: A Practical Guide Using UML and BPMN; Copyright; Contents; Preface; Aim of this book; Who is this book for?; Acknowledgments; Foreword; Chapter 1: TOGAF®: General Presentation; 1.1. What is TOGAF?; 1.1.1. Positioning and history; 1.1.2. ``A for Enterprise Architecture; 1.1.3. ``F for framework; 1.1.4. The TOGAF document; 1.2. TOGAF: Key points; 1.2.1. ADM and the TOGAF crop circle diagram; 1.2.2. Architecture transformation; From baseline architecture to target architecture; Transforming architecture<br>Transition architectures and increments (states)Gap analysis; Impact evaluation; The concept of capability; 1.2.3. Architecture in TOGAF; Architecture and description of architecture; Domains and phases; Architecture repository; Architecture and solution; 1.2.4. Goals, constraints, and requirements; 1.2.5. Stakeholders and the human factor; Managing stakeholders; Transformation Readiness Assessment; Views and viewpoints; 1.2.6. Architecture strategy, governance, and principles; A strategic view of enterprise architecture; Governance; Architecture principles; 1.3. Summary; 1.4. Using TOGAF<br>1.4.1. Adapting the framework1.4.2. TOGAF: One framework among many?; TOGAF and DODAF; TOGAF and ITIL; TOGAF and CMMI; 1.5. |

Fundamental concepts; Chapter 2: The ADM Method; 2.1. The ADM cycle; 2.1.1. The breakdown into phases; 2.1.2. The typical path; 2.2. The phases of the ADM; 2.2.1. The preliminary phase; 2.2.2. Phase A (vision); 2.2.3. Phases B, C, and D (Elaboration of Business, Information System, and Technology Architectures); Phase B (business architecture); Phase C (information systems architecture); Phase D (technology architecture)  
2.2.4. Phases E and F (opportunities and solutions, migration planning)  
2.2.5. Phases G and H (implementation governance, architecture change management); 2.2.6. Requirements management; What is a requirement?; Functional requirements and nonfunctional requirements; Centralized requirements management; Requirements management techniques; Business scenarios; 2.3. Iterations; 2.3.1. Iteration cycles; 2.3.2. Priority to target architecture or baseline architecture; 2.4. ADM techniques and guidelines; 2.4.1. The different techniques; 2.4.2. Techniques in ADM phases; 2.5. Fundamental concepts  
Chapter 3: The Components of TOGAF Architecture 3.1. Architecture components; 3.1.1. Artifacts, deliverables, and building blocks; 3.1.2. Using other content frameworks; 3.2. The metamodel; 3.2.1. The ``TOGAF core metamodel ; 3.2.2. Metamodel extensions; 3.2.3. Conceptual, logical, and physical; 3.2.4. Relationship to ADM phases; 3.3. Artifacts; 3.3.1. Viewpoints and views; 3.3.2. Catalogs, matrices, and diagrams; 3.3.3. The catalog of TOGAF views; 3.3.4. Tools and languages; 3.4. Building blocks; 3.4.1. The game of building; 3.4.2. Architecture building blocks and solution building blocks  
3.5. Deliverables

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## Sommario/riassunto

Modeling Enterprise Architecture with TOGAF explains everything you need to know to effectively model enterprise architecture with The Open Group Architecture Framework (TOGAF), the leading EA standard. This solution-focused reference presents key techniques and illustrative examples to help you model enterprise architecture. This book describes the TOGAF standard and its structure, from the architecture transformation method to governance, and presents enterprise architecture modeling practices with plenty of examples of TOGAF deliverables in the context of a case study.

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