

Togaf Version 9 1

"Ce Guide de Poche se base sur TOGAF® Version 9.2 Entreprise Edition et il fait autorité en la matière car il en reprend des éléments de documentation. En introduisant de manière concise TOGAF®, sa lecture ne nécessite pas d'avoir des connaissances préalables sur l'architecture d'entreprise. Ce livre vous est principalement destiné si vous êtes un professionnel concerné par l'architecture: architecte d'entreprise, architecte métiers, architecte des systèmes d'information, architecte des données, architecte systèmes, architecte solutions ou dirigeant cherchant une première introduction à TOGAF®. Ce guide de Poche fournit les éléments suivants: • une présentation générale de TOGAF®; • une introduction à la Méthode de Développement d'Architecture; • une introduction aux notions de Cadre de Contenu d'Architecture et de Continuum d'Entreprise; • une introduction au Cadre de Capacité d'Architecture, permettant de créer et de mettre en oeuvre une fonction d'architecture au sein d'une entreprise. Avec plus de 30.000 praticiens certifiés dans le monde, TOGAF® est le cadre d'Architecture d'Entreprise le plus répandu dans les entreprises. Il s'appuie sur une approche itérative de transformation de l'entreprise qui couvre: • le cycle de vie complet des architectures produites, de la vision à la maintenance, en s'attachant à livrer aux acteurs concernés la valeur métier et les qualités attendues; • et le développement continu de la capacité à faire de l'Architecture d'Entreprise. TOGAF® a pour objectifs d'améliorer l'agilité et la performance de l'entreprise, de permettre l'innovation et l'émergence de nouveaux business models, de maîtriser la transformation de l'entreprise. TOGAF® est un standard de The Open Group et il a bénéficié de la mise en commun et de la coordination des bonnes pratiques de plusieurs centaines d'entreprises des domaines IT et industriels. "

STRATEGISCHES MANAGEMENT DER IT-LANDSCHAFT // - Profitieren Sie vom Know-how der Autorin und von einem Vorgehen, das in der Praxis vielfach erprobt ist. - Neu in der dritten Auflage: Systematische ganzheitliche Methode für das strategische Management Ihrer IT-Landschaft, CIO-Leitfaden für EAM, Lean IT-Management, anschauliche Einsatzszenarien für EAM und Erweiterung der Best-Practice-Sammlung - Anhänge mit Hilfestellungen für die Einführung, Muster für Analyse, Gestaltung und Planung der IT-Landschaft, weitere Informationen zum EAM-Reifegradmodell und Modellierungsrichtlinien - Das Open-Source-EAM-Werkzeug iteraplan steht zum Download auf www.iteraplan.de bereit. In diesem Buch erfahren Sie, wie Sie als IT-Manager oder CIO Ihre IT-Landschaft am Business ausrichten, erfolgreich planen und weiterentwickeln. Wesentliche Disziplinen sind hierfür die Strategieentwicklung, das Enterprise Architecture Management, das Demand Management und das Projektportfoliomanagement. Diese Disziplinen und ihr Zusammenspiel werden ausführlich beschrieben. Sie erhalten Hilfestellungen für den Aufbau Ihres einfachen und effektiven strategischen IT-Management-Instrumentariums und

insbesondere für den Aufbau des Enterprise Architecture Management und seine Verankerung in der Organisation. Die praktischen Anleitungen und Best Practices versetzen Sie in die Lage, ein einfaches und effektives Planungs- und Steuerungsinstrumentarium aufzusetzen und auszubauen. Auf dieser Basis können Sie in Ihrem Unternehmen die IT-Unterstützung optimieren und schrittweise zum Partner oder sogar Gestalter des Business werden. AUS DEM INHALT: Lean IT-Management // Strategische IT-Planung // Unternehmensarchitektur // EAM // Geschäftsarchitektur // Technologiemanagement // IT-Governance // Glossar

Information and communication technology, in particular artificial intelligence, can be used to support economy and commerce using digital means. This book is about agents and multi-agent distributed systems applied to digital economy and e-commerce to meet, improve, and overcome challenges in the digital economy and e-commerce sphere. Agent and multi-agent solutions are applied in implementing real-life, exciting developments associated with the need to eliminate problems of distributed systems. The book presents solutions for both technology and applications, illustrating the possible uses of agents in the enterprise domain, covering design and analytic methods, needed to provide a solid foundation required for practical systems. More specifically, the book provides solutions for the digital economy, e-sourcing clusters in network economy, and knowledge exchange between agents applicable to online trading agents, and security solutions to both digital economy and e-commerce. Furthermore, it offers solutions for e-commerce, such as, mapping and alignment of ontologies for business, negotiation, automated auctions, recommender systems to support traders in business activities, and game simulations. This volume constitutes the proceedings of the 8th IFIP WG 8.1 Conference on the Practice of Enterprise Modeling held in November 2015 in Valencia, Spain. The PoEM conference series started in 2008 and aims to provide a forum sharing knowledge and experiences between the academic community and practitioners from industry and the public sector. The 23 short papers accepted were carefully reviewed and selected from 72 submissions and are organized in eight sections on Evolving Enterprises, Securing Enterprises, Making Empirical Studies, Investigating Enterprise Methods, Acquiring User Information, Managing Risks and Threats, Engineering Methods, and Making Decisions in Enterprises. The book examines a wide range of issues that characterize the current IT based innovation trends in organisations. It contains a collection of research papers focusing on themes of growing interest in the field of Information System, Organization Studies, and Management. The book offers a multi-disciplinary view on Information Systems aiming to disseminate academic knowledge. It might be particularly relevant to IT practitioners such as information systems managers, business managers and IT consultants. The volume is divided into XIV sections, each one focusing on a specific theme. A preface written by Joey George, president of the Association for Information Systems opens the text. The content

of each section is based on a selection of the best papers (original double blind peer reviewed contributions) presented at the annual conference of the Italian chapter of AIS, which has been held in Naples, Italy, on October 2010.

This book deals with the issues of modelling management processes of information technology and IT projects while its core is the model of information technology management and its component models (contextual, local) describing initial processing and the maturity capsule as well as a decision-making system represented by a multi-level sequential model of IT technology selection, which acquires a fuzzy rule-based implementation in this work. In terms of applicability, this work may also be useful for diagnosing applicability of IT standards in evaluation of IT organizations. The results of this diagnosis might prove valid for those preparing new standards so that – apart from their own visions – they could, to an even greater extent, take into account the capabilities and needs of the leaders of project and manufacturing teams. The book is intended for IT professionals using the ITIL, COBIT and TOGAF standards in their work. Students of computer science and management who are interested in the issue of IT project and technology management are also likely to benefit from this study. For young students of IT, it can serve as a source of knowledge in the field of information technology evaluation. This book is also designed for specialists in modelling socio-technical systems.

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:

- 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 documentation (manual), available as hard copy and eBook, from www.vanharen.net and online booksellers, and also available online at www.opengroup.org.

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.

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.

Die zunehmende digitale Verflechtung aller Lebensbereiche stellt auch die Justiz vor neue Herausforderungen. Sie muss sich in die Informationsketten der Informationsgesellschaft eingliedern. Dieser Eingliederungsprozess wird rechtlich und tatsächlich betrachtet. Dafür wird ein ganzheitliches Rahmenwerks mit Gestaltungs- und Analysedimensionen für den elektronischen Rechtsverkehr erarbeitet. Anhand des Beispiels der Verwaltungsgerichtsbarkeit in Rheinland-Pfalz wird zugleich ein Beitrag zur Modernisierung gerichtlicher Verfahren geleistet.

Businesses consistently work on new projects, products, and workflows to remain competitive and successful in the modern business environment. To remain zealous, businesses must employ the most effective methods and tools in human resources, project management, and overall business plan execution as competitors work to succeed as well. Advanced Methodologies and Technologies in Business Operations and Management provides emerging research on business tools such as employee engagement, payout policies, and financial investing to promote operational success. While highlighting the challenges facing modern organizations, readers will learn how corporate social responsibility and utilizing artificial intelligence improve a company's culture and management. This book is an ideal resource for executives and managers, researchers, accountants, and financial investors seeking current research on business operations and management.

Die fortschreitende Durchdringung digitaler Technologien verändert bestehende Produkte, Wertschöpfungsketten und etablierte Geschäftsmodelle eines jeden Unternehmens und fordert radikale Innovationen. Wichtig ist es hierbei, zu verstehen, was Digitalisierung und Industrie 4.0 ausmacht, was für das Unternehmen wichtig ist und wie man die Erfolge dann auch mit einem guten Kosten-Nutzen-Verhältnis erzielen kann. - Umfassende Methode für alle Aspekte der digitalen Transformation und der Industrie 4.0. Es werden konkrete und unmittelbar einsetzbare Leitfäden gegeben. - Es gibt bislang keine übergreifende und gleichzeitig handhabbare systematische Methode, die für Entscheider in Business und IT bei der Identifikation und Einführung der Digitalisierung bzw. Industrie 4.0 hilft. Die erprobte Methode wird hier erläutert. -Dem Leser werden Tricks und Best Practices an die Hand gegeben. Ihm werden Hilfsmittel und Vorlagen sowie ein Schritt-für-Schritt-Leitfaden an die Hand gegeben. Digitalisierungs- und Industrie 4.0 Framework Im Buch werden die wesentlichen Herausforderungen auf Business- und IT-Seite und die für deren Bewältigung erforderlichen Bausteine anhand von Beispielen aufgezeigt. Ein wesentlicher Schwerpunkt bilden

insbesondere das Digitalisierungs- und Industrie 4.0 Framework als ganzheitlicher Rahmen sowie Plattformen für die Umsetzung. Mithilfe eines Schritt-für-Schritt-Leitfadens werden Hilfestellungen für die individuelle Ableitung und für die Umsetzung gegeben. Die Schritte werden anhand von Beispielen erläutert.

LEAN IT-MANAGEMENT – EINFACH UND EFFEKTIV // - Profitieren Sie vom Know-how der Autorin und von einem Vorgehen, das in der Praxis vielfach erprobt ist. - Systematische ganzheitliche Methode und Best-Practice-Sammlung für die Ableitung Ihres Instrumentariums für eine handhabbare Planung und Steuerung Ihrer IT Im Internet: - Anhänge mit Leitfäden und Hilfestellungen für das Enterprise Architecture Management und das Demand Management sowie das Prozessmanagement - Im Internet: weitere Hilfestellungen In diesem Buch erhalten Sie als IT-Manager oder CIO Best-Practices zur Bewältigung Ihrer Herausforderungen in der Planung und Steuerung der IT an die Hand. Wählen Sie die für Sie relevanten Bausteine für das Enterprise Architecture Management, Prozessmanagement, Demand Management, Projektportfoliomanagement oder die IT-Organisation und die IT-Steuerung aus. Mithilfe der Leitfäden schaffen Sie für sich ein einfaches und gleichzeitig effektives Instrumentarium, um einerseits die IT-Komplexität zu beherrschen und andererseits die Veränderungen und Weiterentwicklung der IT-Landschaft zielgerichtet zu planen und zu steuern. Mit den praktischen Anleitungen und Best- Practices können Sie schnell die für Sie relevanten Quick-wins verwirklichen und Ihr Lean IT-Management-Instrumentarium Schritt für Schritt wertorientiert gestalten und etablieren. AUS DEM INHALT // Lean IT-Management // IT-Planung // IT-Steuerung // EAM und Unternehmensarchitektur // Prozessmanagement // Demand Management // IT-Governance // Glossar für das IT-Management

Collaborative Networks A Tool for Promoting Co-creation and Innovation The collaborative networks paradigm offers powerful socio-organizational mechanisms, supported by advanced information and communication technologies for promoting innovation. This, in turn, leads to new products and services, growth of better customer relationships, establishing better project and process management, and building higher-performing consortia. By putting diverse entities that bring different perspectives, competencies, practices, and cultures, to work together, collaborative networks develop the right environment for the emergence of new ideas and more efficient, yet practical, solutions. This aspect is particularly important for small and medium enterprises which typically lack critical mass and can greatly benefit from participation in co-innovation networks. However, larger organizations also benefit from the challenges and the diversity found in collaborative ecosystems. In terms of research, in addition to the trend identified in previous years toward a sounder consolidation of the theoretical foundation in this discipline, there is now a direction of developments more focused on modeling and reasoning about new collaboration patterns and their contribution to value creation. "Soft issues," including social capital, cultural aspects, ethics and value systems, trust, emotions, behavior, etc. continue to deserve particular attention in terms of modeling and reasoning. Exploitation of new application domains such as health care, education, and active aging for retired professionals also help identify new research challenges, both in terms of modeling and ICT support development.

Enterprise Architecture Management (EAM) in einem Unternehmen einzuführen ist eine komplexe Aufgabe. Entscheidend für den Erfolg sind ein klares Zielbild und eine nutzenstiftende machbare erste Einführungsstufe. Genau dabei unterstützt Sie dieser Praxisleitfaden. Er hat zwei Schwerpunkte. Einerseits vermittelt er eine ganzheitliche Sicht auf das Enterprise Architecture Management, seine Ziele und seinen Nutzen. Aus der Praxis abgeleitete Einsatzszenarien liefern IT-Verantwortlichen und IT-Strategen nachvollziehbare Argumente, um ihr Unternehmen von der Notwendigkeit von EAM zu überzeugen. Andererseits erfahren Sie ganz konkret, wie Sie EAM Schritt für Schritt in

Ihrem Unternehmen einführen können. Mit dieser Anleitung können Sie EAM in der ersten Ausbaustufe erfolgreich in kurzer Zeit umsetzen und dann ausbauen. Die beschriebenen Methoden und Vorgehensweisen sind vielfach in der Praxis erprobt. Anschauliche Visualisierungen und Praxisbeispiele ergänzen und vertiefen die vermittelten Inhalte. Extra: E-Book inside Systemvoraussetzungen für E-Book inside: Internet-Verbindung und Adobe-Reader oder Ebook-Reader bzw. Adobe Digital Editions.

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.

Gegenstand von IT-Unternehmensarchitektur ist es, ein Portfolio an Software und IT-Infrastruktur so auszurichten, dass daraus ein optimaler Nutzen für das anwendende Unternehmen entsteht. Durch den musterbasierten Ansatz, den dieses Buch verfolgt, ist es möglich, die IT-Unternehmensarchitektur für die Einsatzziele des Unternehmens zielgenau zu konfigurieren. Der Leser erfährt, welche Zielmuster durch welche Managementprozessmuster unterstützt werden und wie er daraus die erforderliche Datenbasis ableiten kann, um Architekturaktivitäten zu unterstützen. Die Kernprozesse der IT-Unternehmensarchitektur – wie das Erarbeiten der IT-Strategie, das IT-Portfoliomanagement, die strategische IT-Planung, das Monitoring des Projektportfolios sowie die Projektbegleitung – können so an den Bedarf des Unternehmens angepasst werden. Darüber hinaus vermittelt das Buch notwendige Grundlagen zu den im Unternehmensumfeld wichtigen Themen Compliance, IT-Sicherheit und IT-Risikomanagement. Dabei werden Frameworks für das IT-Management wie TOGAF oder COBIT vorgestellt. Im Anhang finden sich u.a. Checklisten für Richtlinien und Architekturdokumente sowie ein Glossar. Das Buch bietet somit viele in der Praxis anwendbare Hinweise und zeigt IT-Verantwortlichen, wie sie IT-Unternehmensarchitektur für die Erreichung ihrer Ziele einsetzen können. Die 3. Auflage wurde komplett überarbeitet und um Themen wie Lean EAM und Agile EAM sowie EAM für den Mittelstand erweitert. Auch neue technologische Trends wie Cloud Computing und Microservice-Architektur wurden aufgenommen.

An update to the 1st Edition, the 2nd Edition of the Enterprise Architecture Sourcebook Volume 1 has been completely revised and updated. It addresses twelve of the most popular commercial, government, and defense-related architecture frameworks and the two standard architecture development approaches: product-centric and data-centric. It provides a comprehensive overview of the current state of architecture practice.

In dem Band werden 50 Enterprise Architecture Frameworks (EAF) ausführlich behandelt und 45 weitere hinsichtlich ihrer Intention kurz und prägnant dargestellt. Die detaillierten Beschreibungen erlauben durch ein einheitliches Raster den Vergleich unterschiedlicher EAF. Sie enthalten Informationen zum Entwickler, zu Versionen, zur Marktrelevanz, zu Abhängigkeiten, Verfügbarkeit, unterstützenden Tools sowie Anschaffungskosten. Die Unterstützungsvielfalt, die Frameworks bieten, demonstriert

der Autor anhand eines Anwendungsszenarios.

Make it Simple and Keep it Simple Since the early 2000s numerous external scenarios and drivers have added significant pressures upon the IT organisations. Among many, these include: Regulatory compliance: data privacy requirements and corporate scandals have focused a requirement for transparency with high impact on IT organisations Economic pressures: require IT organisations to more closely align with business imperatives. The outcome has been an explosion of standards and frameworks each designed to support the IT organisation as it demonstrates to the world that they are the rock of an organisation: strong, reliable, effective and efficient. Most of these standards and frameworks have great elements but no organisation can adopt them all and many were created without sufficient considerations for interoperability. The IT Service (in 2 parts) looks at the key and very simple goals of an IT organisation and clearly and succinctly presents to the reader the best rock solid elements in the Industry. It then shows how all the key elements can easily crystallise together with great templates and check-lists. In Part 1 (this book) the reader is presented with the simple objectives that the IT organisation really must address. The author uses his extensive expertise to present to the reader the key themes and processes that apply. In order to keep it simple the author strips down what appears to be complex standards into their basic components and demonstrates to the reader that these components are actually common sense. The author's independence means that the reader doesn't get one view of one or two approaches every aspect of the IT service is considered and presented to create a unique holistic view of the basic building blocks of a rock solid IT department. Topics included are: Designing The Service Management Of Risks Transitioning The Service Managing The Service Day-To-Day Improvement Efforts Upcoming Trends N.B.: In Part 2 (another book) the reader gains expert advice on how the components of IT Service are crystallised in a real environment.

TOGAF® Version 9 - Ein Pocket Guide Van Haren

This is the official Open Group Pocket Guide for TOGAF Version 9 Enterprise Edition. This pocket guide is published by Van Haren Publishing on behalf of The Open Group. TOGAF, The Open Group Architectural Framework is a fast growing, worldwide accepted standard that can help organisations build their own Enterprise Architecture in a standardised way. This book explains why the in's and out's of TOGAF in a concise manner. This book explains how TOGAF can help to make an Enterprise Architecture. Enterprise Architecture is an approach that can help management to understand this growing complexity.

This book constitutes the refereed proceedings of the 20th IFIP WG 5.5 Working Conference on Virtual Enterprises, PRO-VE 2019, held in Turin, Italy, in September 2019. The 56 revised full papers were carefully reviewed and selected from 141 submissions. They provide a comprehensive overview of major challenges and recent advances in various domains related to the digital transformation and collaborative networks and their applications with a strong focus on the following areas related to the main theme of the conference: collaborative models, platforms and systems for digital revolution; manufacturing ecosystem and collaboration in Industry 4.0; big data analytics and intelligence; risk, performance, and uncertainty in collaborative networked systems; semantic data/service discovery, retrieval, and composition in a collaborative networked world; trust and sustainability analysis in collaborative networks; value creation and social impact of collaborative networks on the digital revolution; technology development platforms supporting collaborative systems; collective intelligence and collaboration in advanced/emerging applications; and collaborative manufacturing and

factories of the future, e-health and care, food and agribusiness, and crisis/disaster management.

Thorsten Spies geht der Frage nach, wie die adäquate Informationsversorgung von Stakeholdern beim Management und bei der Entwicklung betrieblicher Anwendungssysteme gewährleistet werden kann.

TOGAF® stellt ein offenes, branchenübergreifend vereinbartes Framework sowie eine Methode fürs Management von Unternehmensarchitekturen bereit. Dieses Taschenbuch basiert auf TOGAF Version 9 Enterprise Edition. Es bietet eine kurze und prägnante Einführung in TOGAF Version 9 und basiert auf der Spezifikation von TOGAF 9 und ergänzenden Beiträgen von Mitgliedern von The Open Group Architecture Forum. Zielgruppe dieses Dokuments: Unternehmensarchitekten, insbesondere Geschäfts-, Daten- und IT-Architekten, Systemarchitekten oder Lösungsarchitekten sowie Führungskräfte, die sich mit TOGAF vertraut machen möchten. Es werden keine Vorkenntnisse über die Unternehmensarchitektur vorausgesetzt. Behandelte Themen: Allgemeiner Überblick über TOGAF, die Unternehmensarchitektur sowie über die Inhalte und wichtigsten Konzepte von TOGAF; Einführung in die Methode zur Architekturentwicklung (Architecture Development Method, ADM), die TOGAF für die Entwicklung von Unternehmensarchitekturen bereitstellt; Überblick über die wichtigsten Arbeitstechniken und -ergebnisse des ADM-Zyklus; Überblick über die Richtlinien zur Anpassung der ADM; Einführung in das Architecture Content Framework, einem strukturierten Metamodell für Architektur-Artefakte; Einführung in das Enterprise Continuum, einem übergreifenden Konzept, das zusammen mit der ADM zur Entwicklung einer Unternehmensarchitektur verwendet werden kann; Einführung in die TOGAF-Referenzmodelle, einschließlich TOGAF-Basisarchitektur und Integrated Information Infrastructure Reference Model (III-RM); Einführung in das Architecture Capability Framework, einer Sammlung von Ressourcen und Elementen, die für den Aufbau und Betrieb einer Architekturfunktion innerhalb eines Unternehmens bereitstehen; Übersicht über die Unterschiede und Neuerungen von TOGAF 9 im Vergleich zu TOGAF 8.1.1.

'Van Haren Publishing is listed as accredited TOGAF(R) 9 training course provider on the TOGAF(R) Accreditation Register for The TOGAF(R) Standard. Via the website vhls.global/togaf we enable you in three easy steps to also deliver Accredited TOGAF(R) 9 Standard training courses based on this Courseware. We know the accreditation process well and support you with this. You don't have to worry about the accreditation, you can become an affiliate of us and we will guide you in three easy steps through the process, including enrolment of qualified trainers. Our materials are of the highest quality includes extensive exam preparations and many other extra's! Already, many well-respected training organizations make use of these Van Haren Publishing high quality materials and services for the delivery of The TOGAF Standard training. We have been enabling our Affiliates to grow their revenue and numbers of students. The easiness of enrollment and the many extra's we provide creates a great competitive advantage for our partners. Contact info@vanharen.net if you have any questions. Van Haren Publishing is the official publisher of The Open Group, we provide as one of the only organizations all official publications. The Courseware Package offered by Van Haren consists out of - The TOGAF(R) Standard, Version 9.2 Courseware (ISBN: 978 940 180 524 7) - TOGAF(R)Standard Version 9.2 - A Pocket Guide (ISBN: 978 94 018 0286 4) - The TOGAF(R) Standard Version 9.2 (ISBN: 978 94 018 0283 3) - TOGAF(R)9 Foundation Study Guide 4th Edition (ISBN: 978 94 018 0289 5) and the TOGAF(R) exam voucher (ordered directly or via The Open Group). The TOGAF(R)Standard has been developed through the collaborative efforts of the whole community. Using The TOGAF(R) Standard results in an Enterprise Architecture that is consistent, reflects the needs of stakeholders, employs best practice, and gives due consideration both to current requirements and the perceived future needs of the business. These courseware materials form the perfect

basis for full course accreditation including the Van Haren's QMS, Courseware materials, authorized trainer(s) enrollment and exam voucher(s). Disclaimer: These courseware materials separately are not accredited and do not provide any right to use the trademark. Also these materials may not be commercially used without a Commercial License from The Open Group. When registered for a TOGAF(R) course, the exam/certification voucher is included in the training fee. Order directly or contact info(at)vanharen.net if you have any questions.

Architectural coordination of enterprise transformation (ACET) integrates and aggregates local information and provides different viewpoints, such as financial, structural, or skill perspectives to the respective stakeholder groups, with the aim of creating a consensus and shared understanding of an enterprise transformation among the stakeholders. Its core purpose is to inform decision-makers with both local and enterprise-wide concerns so that the overall transformation goals can be successfully pursued, i.e. reducing inconsistencies and including local decisions in the overarching goals. This book consists of three major parts, framed by an introduction and a summary. To enable readers to gain a better understanding of the issues involved in real-world enterprise transformations as well as the possible role of architectural coordination and the associated challenges, Part I provides an analysis of status quo of corporate ACET practice. Part II then continues with an exploration of the challenges facing ACET from a theoretical perspective. Based on these challenges, Part III then presents a collection of components for a possible design theory for ACET. Instead of an integrated method, this collection of components constitutes method fragments that can be arranged in different ways depending on the perspective taken, the actual enterprise architecture management approach, the enterprise transformation type and the transformation's context.

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.

This book constitutes the refereed proceedings of the Third International Conference on Electronic Participation, ePart 2011, held in Delft, The Netherlands, in August/September 2011. The 26 revised full papers were carefully reviewed and selected from numerous submissions. The papers are organized in topical sections on appreciation of social media; visualizing arguments; understanding eParticipation; eParticipation initiatives and country studies; participation and eServices; and innovative technologies.

In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as

one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

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. 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:- 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. A prior knowledge of enterprise architecture is advantageous but not required. While reading this Study Guide, the reader should also refer to the TOGAF Version 9.1 documentation (manual), available as hard copy and eBook, from www.vanharen.net and online booksellers, and also available online at www.opengroup.org.

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.

This book constitutes the refereed proceedings of the Third International Conference on Future Data and Security Engineering, FDSE 2016, held in Can Tho City, Vietnam, in November 2016. The 28 revised full papers and 7 short papers presented were carefully reviewed and selected from 128 submissions. The accepted papers were grouped into the following sessions: Advances in query processing and optimization Big data analytics and applications Blockchains and emerging authentication techniques Data engineering tools in software development Data protection, data hiding, and access control Internet of Things and applications Security and privacy engineering Social network data analytics and recommendation systems

This volume constitutes the proceedings of the 6th Working Conference on Practice-Driven Research on Enterprise Transformation (PRET), held in Utrecht, The Netherlands, on June 6, 2013, co-located with the Enterprise Transformation Track of the 21st European Conference on Information Systems (ECIS). Successful enterprises have well-defined managerial responsibilities and understandable project priorities and enable their processes to be sufficiently agile, even improvisational and continuously changing. They do not solely rely on only mechanistic or purely organic processes and structures, but see enterprise transformation as a combination of deliberate and organic change. This year's papers represent this hybrid view. Moreover, most of them are based on practical cases, which will further contribute to our understanding of enterprise transformation. The eight papers presented in this volume were allocated to tracks on: practical experiences with methods and techniques; cases in enterprise transformation; and enterprise architecture in practice.

Note: This book is available in several languages: Dutch, English, German,

French.TOGAF® stellt ein offenes, branchenübergreifend vereinbartes Framework sowie eine Methode fürs Management von Unternehmensarchitekturen bereit. Dieses Taschenbuch basiert auf TOGAF Version 9 Enterprise Edition. Es bietet eine kurze und prägnante Einführung in TOGAF Version 9 und basiert auf der Spezifikation von TOGAF 9 und ergänzenden Beiträgen von Mitgliedern von The Open Group Architecture Forum. Zielgruppe dieses Dokuments: Unternehmensarchitekten, insbesondere Geschäfts-, Daten- und IT-Architekten, Systemarchitekten oder Lösungsarchitekten sowie Führungskräfte, die sich mit TOGAF vertraut machen möchten. Es werden keine Vorkenntnisse über die Unternehmensarchitektur vorausgesetzt. Behandelte Themen: Allgemeiner Überblick über TOGAF, die Unternehmensarchitektur sowie über die Inhalte und wichtigsten Konzepte von TOGAF; Einführung in die Methode zur Architekturentwicklung (Architecture Development Method, ADM), die TOGAF für die Entwicklung von Unternehmensarchitekturen bereitstellt; Überblick über die wichtigsten Arbeitstechniken und -ergebnisse des ADM-Zyklus; Überblick über die Richtlinien zur Anpassung der ADM; Einführung in das Architecture Content Framework, einem strukturierten Metamodell für Architektur-Artefakte; Einführung in das Enterprise Continuum, einem übergreifenden Konzept, das zusammen mit der ADM zur Entwicklung einer Unternehmensarchitektur verwendet werden kann; Einführung in die TOGAF-Referenzmodelle, einschließlich TOGAF-Basisarchitektur und Integrated Information Infrastructure Reference Model (II-RM); Einführung in das Architecture Capability Framework, einer Sammlung von Ressourcen und Elementen, die für den Aufbau und Betrieb einer Architekturfunktion innerhalb eines Unternehmens bereitstehen; Übersicht über die Unterschiede und Neuerungen von TOGAF 9 im Vergleich zu TOGAF 8.1.1.

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