

1. Record Nr.	UNINA9910819216203321
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Titolo	Collaborative enterprise architecture : enriching EA with lean, agile, and enterprise 2.0 practices // Stefan Bente, Uwe Bombosch, Shailendra Langade
Pubbl/distr/stampa	Waltham, MA, : Morgan Kaufmann, 2012, c2013
ISBN	1-283-57267-2 9786613885128 0-12-415989-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (323 p.)
Altri autori (Persone)	BomboschUwe LangadeShailendra
Disciplina	658.4/038011
Soggetti	Management information systems Business enterprises - Computer networks Information technology - Management Software architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Collaborative Enterprise Architecture: Enriching EA with Lean, Agile, and Enterprise 2.0 Practices; Copyright; Dedication; Contents; Acknowledgments; Chapter 1: Why Collaborative Enterprise Architecture?; Content; Reasons for this book; Goals and benefits of enterprise architecture; Controlling IT complexity; Aligning business and IT; The gray reality: Enterprise architecture failures; Between success and disappointment; Perspective: Between bird's-eye view and nitty-gritty on the ground; Governance: A host of directives, but no one follows them; Strategy: Marathon or 100m run? Transformation: Between standstill and continuous revolution Enriching EA by Lean, Agile, and Enterprise 2.0 Practices; How this book is structured; Chapter 2: What Is Enterprise Architecture?; Content; The meaning of architecture; Applying architecture to an enterprise; EA applicability and use; Chapter 3: What Enterprise Architects Do: Core Activities of EA; Content; Defining the IT strategy (EA-1); Defining the goals; Stipulating the rules; The Gartner Grid; Identifying the initiatives;

The role of an enterprise architect; Modeling the architectures (EA-2)
Models and views of various architectures Visualizing cross-relations
and transformations; Modeling standards; Evolving the IT landscape
(EA-3); Application rationalization; Identifying applications and key
performance indicators; Assessing applications; Assessing alternatives;
Summary; General IT transformations; SOA transformations; Assessing
and building capabilities (EA-4); Competence development for
enterprise architects; Competency tree for an enterprise architect;
Building the competence; Formalizing enterprise architecture; Team
organization; Team composition
EA team position in the organization structure Developing and enforcing
standards and guidelines (EA-5); Standardizing on technology usage;
Introducing new architectural paradigms; Enforcing standards and
guidelines; Monitoring the project portfolio (EA-6); Building the project
portfolio; Pushing IT-focused effort into the portfolio; Prioritizing the
projects; Auditing the portfolio; Patrolling for architecture
conformance; Taking a collective view of portfolio performance; Making
it a two-way dialogue; Leading or coaching projects (EA-7); Managing
risks involved in IT (EA-8)
Chapter 4: EA Frameworks Content; What is an EA framework?; The
Zachman framework for enterprise architecture; The open group
architecture framework (TOGAF); TOGAF architecture development
methodology (ADM); TOGAF architecture content framework; TOGAF
architecture capability framework; Gartner methodology (formerly
META framework); The role and use of EA frameworks; Chapter 5: EA
Maturity Models; Content; Applying maturity model to EA; What is a
maturity model?; Relevance of maturity models in EA; A rule of thumb
for the architectural maturity of an enterprise; OMB EA assessment
framework
Architecture capability maturity model of the US department of
commerce

Sommario/riassunto

Ever-changing business needs have prompted large companies to rethink their enterprise IT. Today, businesses must allow interaction with their customers, partners, and employees at more touch points and at a depth never thought previously. At the same time, rapid advances in information technologies, like business digitization, cloud computing, and Web 2.0, demand fundamental changes in the enterprises' management practices. These changes have a drastic effect not only on IT and business, but also on policies, processes, and people. Many companies therefore embark on enterprise-wide transfo
