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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
