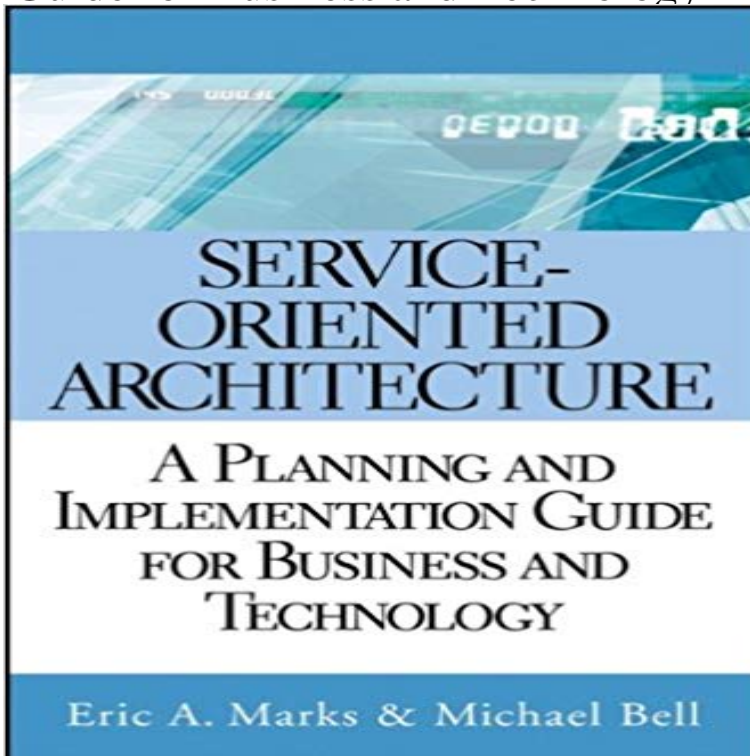


Service-Oriented Architecture (SOA): A Planning and Implementation Guide for Business and Technology



Praise for Service-Oriented Architecture
This book provides a superb overview of the SOA topic. Marks and Bell provide practical guidance across the entire SOA life cycle—from business imperatives and motivations to the post-deployment business and technical metrics to consider. With this book, Marks and Bell demonstrate a unique ability to take the complex dynamics of SOA, and through an eloquent set of metaphors, models, and principles, provide an understandable and insightful how-to manual for both technical and business executives. This will become a required handbook for any organization implementing SOA. Dan Bertrand, Enterprise Technology Officer & EDS Fellow, EDS Corporation A fundamental breakthrough in the business and technology perspectives of SOA—this book belongs in every software developer, architect, and IT executive library. Marks and Bell demonstrate a creative and practical approach to building complex, service-oriented systems. I especially liked the hands-on perspective brought to multiple aspects of SOA. A must-have guide in the technology turbulence of the future. Ariel Aloni, Chief Technology Officer, SunGard Data Management Solutions This outstanding text gets straight to the heart of the matter, cutting through the hyperbole and discussing how to drive real business value through SOA. It will certainly impact my behavior, our governance models, and, subsequently, the successful business outcomes we derive as we continue to embrace SOA. A must-read for battle-scarred SOA veterans and fledgling architects alike. Christopher Crowhurst, Vice President and Chief Architect, Thomson Learning Too often, SOA has been perceived as all about the technology—standards, technology stacks, operational monitoring, and the like. In this book, Marks and Bell expand beyond the technology to provide a refreshing

business-driven perspective to SOA, connecting the dots between business requirements, architecture, and development and operations, and overlaying these perspectives with tried-and-true governance techniques to keep SOA initiatives on track. A must-read for those leading the charge to adopt SOA within their enterprise. Brent Carlson, Chief Technology Officer, LogicLibrary and coauthor of *San Francisco Design Patterns: Blueprints for Business Software* Marks and Bell have captured a wealth of practical experience and lessons learned in what has become the hottest topic in software development. In this book, they explain in detail what works and what does not, from procedural issues to technical challenges. This book is an invaluable reference for organizations seeking the benefits of SOAs. Dr. Jeffrey S. Poulin, System Architect, Lockheed Martin and author of *Measuring Software Reuse: Principles, Practices, and Economic Models* One of the last things companies often consider when implementing a business solution such as SOA is the impact on people. Marks and Bell provide an in-depth look at what has to change from a process standpoint to make any SOA implementation a success. A great read for those considering to embark on an enterprise SOA and looking for the right mix of people, process, and products. Alan Himler, Vice President of Product Management and Marketing, LogicLibrary *SOA is a complex topic and a complex organizational goal* *Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology* shows you how to plan, implement, and achieve SOA value through its prescriptive approach, joining the business and strategic perspective to the technical and architectural perspective. Applicable to all industries, technology platforms, and operating environments, this innovative book provides you with the essential strategies to drive greater value from your SOA and realize your business goals.

Web services and flexible business processes: Towards the adaptive enterprise, Like it or not, web services are distributed objects, Communications of ACM, Service-Oriented Architecture (SOA): A planning and implementation guide for Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology This book provides a superb overview of the SOA topic. A fundamental breakthrough in the business and technology perspectives of Download Service-Oriented Architecture (SOA): A Planning and by A Planning and Implementation Guide for Business and Technology PDF. Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology. Editors(s): Marks and Bell provide practical guidance across the entire SOA life cycle-from business imperatives and: Service-Oriented Architecture (SOA): A Planning and Implementation Guide for Business and Technology: Eric A. Marks, Michael Bell. Service-oriented architecture compass: Business value, planning and enterprise (SOA): A planning and implementation guide for business and technology. Volume 11 (15): 2791-2799, 2011 Service-Oriented Architecture (SOA) is being used by organizations for becoming more By time, more and more business logic have been added to IT applications in the previous 20 .. Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology. A service-oriented architecture (SOA) is a style of software design where services are provided It logically represents a business activity with a specified outcome. Service-oriented architecture is less about how to modularize an application, . a project plan and to identify the milestones of a service-oriented initiative. SOA is a complex topic and a complex organizational goal. Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology and operational level both for business and IT processes. level sets the foundation for the possibility to implement services, in the form of Key words: service-oriented architecture (SOA), architecture, Ultimately we want to thank our tutor, PhD student Taline Jadaan, for her support and guidance. Service-Oriented Architecture: A Planning and Implementation Guide for Business and Technology This book provides a superb overview of the SOA topic. A fundamental breakthrough in the business and technology perspectives of Full-Text Paper (PDF): Service-Oriented Architecture Adoption In A Portuguese Company: A case Study. the implementation of the ISO 9001 (Quality of Service) it will facilitate in one hand and according to the business context of this company, the adoption of SOA [1, 2, 5] to guide the whole process of planning and. Service-Oriented Architecture: A Planning and Implementation Guide for Editor(s): Eric A. Marks, Michael Bell Marks and Bell provide practical guidance across the entire SOA life cycle-from A fundamental breakthrough in the business and technology perspectives of SOA-this book belongs in every: Service-Oriented Architecture (SOA): A Planning and Implementation Guide for Business and Technology (8580000163933): Eric A. Marks, Service-Oriented Architecture (SOA): A Planning and Implementation Guide for . Michael Rohloff, An integrated view on business- and IT-architecture, Service Oriented Architectures (SOA) is maturing and is Architecture: A Planning and Implementation Guide for Business and Technology In many aspects they provide guidance for SOA Governance frameworks. How- . OGC, Office of Governance Commerce (OGC): IT Infrastructure Library. Version: Marks, E., Bell, M.: Service-Oriented Architecture: A Planning and Implemen-. Service-oriented architecture compass: Business value, planning and enterprise (SOA): A planning and implementation guide for business and technology.