SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition

Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition

Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar
Learn how to create and implement SOA strategies on the Microsoft technology stack using BizTalk Server 2013 and Azure Integration platforms

About This Book

- Learn about core SOA principles and fundamental building blocks for an SOA, such as WCF, REST, and Azure Service Bus
- Implement an effective SOA strategy by leveraging BizTalk Server 2013 and Azure technologies
- Explore SOA concepts through plenty of examples and code to guide you

Who This Book Is For

If you are a developer who has been tasked with building service-oriented BizTalk Server solutions, this book is for you. It will help you to envision an enterprise solution and implement the software blueprint.

What You Will Learn

- Understand how to implement SOA with BizTalk Server and the Azure platform
- Consume and expose WCF services effectively via the use of Service Bus Relays and RESTful services
- Implement effective schema design, including an introduction to various schema design patterns
- Exploit various message exchange/endpoint patterns including request-response, fire and forget, and client callbacks
- Leverage orchestration design patterns that maximize flexibility and reuse
- Future-proof your BizTalk Server artifacts using well thought out versioning strategies
- Build loosely-coupled BizTalk applications using the ESB Toolkit
- Take a peek at API Apps, Logic Apps, and Azure API Management

In Detail

A service-oriented architecture (SOA) is a vendor, product, or technology independent pattern that enables application components in a network to obtain services from other components. You can take advantage of the Microsoft Integration Stack to implement your SOA strategy smoothly and cost effectively.

SOA Patterns with BizTalk Server 2013 and Microsoft Azure, Second Edition provides an overview of Microsoft Integration technologies, including BizTalk Server, and demonstrates how you can leverage these technologies to implement a successful SOA.

Starting with an introduction to BizTalk Server and WCF, you will learn about RESTful services, JSON, and Azure Service Bus, and how to apply SOA principles to creating BizTalk solutions. Moving on, you will learn how to implement versioning in endpoints, orchestrations, and schemas. Finally, you will discover the

usage of the ESB Toolkit and extend the connectivity of BizTalk Server applications to Microsoft Azure.

Download and Read Free Online SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar

From reader reviews:

Frank Miller:

Have you spare time to get a day? What do you do when you have far more or little spare time? Yeah, you can choose the suitable activity regarding spend your time. Any person spent their very own spare time to take a wander, shopping, or went to the actual Mall. How about open or read a book titled SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition? Maybe it is to become best activity for you. You recognize beside you can spend your time with your favorite's book, you can better than before. Do you agree with it has the opinion or you have additional opinion?

Desmond Gorman:

What do you ponder on book? It is just for students since they're still students or this for all people in the world, what best subject for that? Merely you can be answered for that issue above. Every person has distinct personality and hobby per other. Don't to be compelled someone or something that they don't want do that. You must know how great along with important the book SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition. All type of book could you see on many sources. You can look for the internet solutions or other social media.

Benjamin French:

The guide with title SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition includes a lot of information that you can understand it. You can get a lot of gain after read this book. This particular book exist new know-how the information that exist in this guide represented the condition of the world today. That is important to yo7u to learn how the improvement of the world. This kind of book will bring you with new era of the syndication. You can read the e-book on your smart phone, so you can read the item anywhere you want.

Leslie Padilla:

Reading a book for being new life style in this season; every people loves to examine a book. When you learn a book you can get a wide range of benefit. When you read guides, you can improve your knowledge, due to the fact book has a lot of information in it. The information that you will get depend on what types of book that you have read. If you would like get information about your examine, you can read education books, but if you act like you want to entertain yourself you can read a fiction books, such us novel, comics, along with soon. The SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition will give you a new experience in examining a book.

Download and Read Online SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar #95AU8L1ZXBH

Read SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar for online ebook

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar books to read online.

Online SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar ebook PDF download

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar Doc

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar Mobipocket

SOA Patterns with BizTalk Server 2013 and Microsoft Azure - Second Edition by Richard Seroter, Mark Brimble, Johann Cooper, Colin Dijkgraaf, Mahindra Morar EPub