Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices)

Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices)

Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski

How can a company's applications be scalable and have high availability?

To achieve this, along with developing the applications, you must also have an infrastructure that can support them. For example, you may need to add servers or increase the capacities of existing ones, have redundant hardware, add logic to the application to handle distributed computing, and add logic for failovers. You have to do this even if an application is in high demand for only short periods of time. Life becomes even more complicated (and expensive) when you start to consider issues such as network latency and security boundaries.

The cloud offers a solution to this dilemma. The cloud is made up of interconnected servers located in various data centers. However, you see what appears to be a centralized location that someone else hosts and manages. By shifting the responsibility of maintaining an infrastructure to someone else, you're free to concentrate on what matters most: the application. If the cloud has data centers in different geographical areas, you can move your content closer to the people who are using it most. If an application is heavily used in Asia, have an instance running in a data center located there. This kind of flexibility may not be available to you if you have to own all the hardware.

Another advantage to the cloud is that it's a pay as you go proposition. If you don't need it, you don't have to pay for it. When demand is high, you can scale up, and when demand is low, you can scale back. Yes, by moving applications to the cloud, you're giving up some control and autonomy, but you're also going to benefit from reduced costs, increased flexibility, and scalable computation and storage. The Windows Azure Architecture Guide shows you how to do this.

⬇ **Download** Moving Applications to the Cloud on the Microsoft ...pdf

🗎 **Read Online** Moving Applications to the Cloud on the Microsof ...pdf

Download and Read Free Online Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski

From reader reviews:

Lois Araiza:

Do you one of people who can't read satisfying if the sentence chained within the straightway, hold on guys this specific aren't like that. This Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) book is readable by means of you who hate the perfect word style. You will find the facts here are arrange for enjoyable reading through experience without leaving actually decrease the knowledge that want to deliver to you. The writer of Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) content conveys prospect easily to understand by most people. The printed and e-book are not different in the information but it just different such as it. So , do you nevertheless thinking Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) is not loveable to be your top listing reading book?

Patricia French:

This book untitled Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) to be one of several books that will best seller in this year, that is because when you read this publication you can get a lot of benefit on it. You will easily to buy this kind of book in the book retailer or you can order it by using online. The publisher with this book sells the e-book too. It makes you more easily to read this book, since you can read this book in your Smart phone. So there is no reason for your requirements to past this publication from your list.

Charlotte Cooper:

This Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) is new way for you who has attention to look for some information because it relief your hunger details. Getting deeper you in it getting knowledge more you know or perhaps you who still having little bit of digest in reading this Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) can be the light food for you personally because the information inside this particular book is easy to get through anyone. These books produce itself in the form which is reachable by anyone, yep I mean in the e-book web form. People who think that in reserve form make them feel tired even dizzy this publication is the answer. So you cannot find any in reading a reserve especially this one. You can find actually looking for. It should be here for a person. So , don't miss it! Just read this e-book type for your better life along with knowledge.

Cheryl Saldana:

That reserve can make you to feel relax. This kind of book Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) was colorful and of course has pictures around. As we know that book Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) has many kinds or type. Start from kids until teens. For example Naruto or Detective Conan you can read and

think you are the character on there. So , not at all of book are usually make you bored, any it makes you feel happy, fun and unwind. Try to choose the best book for you and try to like reading this.

Download and Read Online Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski #ES1DVHRT3XJ

Read Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski for online ebook

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski 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 Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski books to read online.

Online Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski ebook PDF download

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski Doc

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski Mobipocket

Moving Applications to the Cloud on the Microsoft Azure™ Platform (Patterns & Practices) by Eugenio Pace, Dominic Betts, Scott Densmore, Ryan Dunn, Masashi Narumoto, Matias Woloski EPub