



Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud

Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob

Download now

[Click here](#) if your download doesn't start automatically

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud

Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob

Written for IT and business professionals, this book provides the technical and business insight needed to plan, deploy and manage the services provided by the Microsoft Azure cloud. Find out how to integrate the infrastructure-as-a-service (IaaS) and platform-as-a-service (PaaS) models with your existing business infrastructure while maximizing availability, ensuring continuity and safety of your data, and keeping costs to a minimum.

The book starts with an introduction to Microsoft Azure and how it differs from Office 365—Microsoft’s ‘other’ cloud. You’ll also get a useful overview of the services available. Part II then takes you through setting up your Azure account, and gets you up-and-running on some of the core Azure services, including creating web sites and virtual machines, and choosing between fully cloud-based and hybrid storage solutions, depending on your needs.

Part III now takes an in-depth look at how to integrate Azure with your existing infrastructure. The authors, **Anthony Puca, Mike Manning, Brent Rush, Marshall Copeland** and **Julian Soh**, bring their depth of experience in cloud technology and customer support to guide you through the whole process, through each layer of your infrastructure from networking to operations. High availability and disaster recovery are the topics on everyone’s minds when considering a move to the cloud, and this book provides key insights and step-by-step guidance to help you set up and manage your resources correctly to optimize for these scenarios. You’ll also get expert advice on migrating your existing VMs to Azure using InMage, mail-in and the best 3rd party tools available, helping you ensure continuity of service with minimum disruption to the business.

In the book’s final chapters, you’ll find cutting edge examples of cloud technology in action, from machine learning to business intelligence, for a taste of some exciting ways your business could benefit from your new Microsoft Azure deployment.

What you’ll learn

- What Microsoft Azure can do (infrastructure and platform as a service), and reasons for adoption
- How to plan for successful integration of Azure with your existing IT infrastructure
- How to use the Azure management portal to manage basic workload items, and how to use the enterprise portal for monitoring and reporting
- How to create web sites on Azure to save platform running and management costs and scale easily
- How to create virtual machines on Azure and how to migrate them safely from an existing infrastructure
- When and why to choose different storage options on Azure
- How to extend your on-premise network to Azure
- How to handle identity management using Azure Active Directory, from the free edition to the full Enterprise Mobility Suite
- How to manage your resources with clusters and affinity groups to maximize availability, minimize costs, and optimize disaster recovery scenarios
- Advanced applications of Azure to machine learning and business intelligence

Who this book is for

This book is for IT and business administrators and managers looking to deploy some or all of Microsoft Azure's services to their existing business infrastructure, while maximizing availability, building robust disaster recovery solutions, and minimizing costs.

 [Download Microsoft Azure: Planning, Deploying, and Managing ...pdf](#)

 [Read Online Microsoft Azure: Planning, Deploying, and Managi ...pdf](#)

Download and Read Free Online Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob

From reader reviews:

Robert McKay:

Do you have favorite book? Should you have, what is your favorite's book? Book is very important thing for us to learn everything in the world. Each guide has different aim or goal; it means that reserve has different type. Some people truly feel enjoy to spend their time and energy to read a book. They can be reading whatever they take because their hobby is usually reading a book. Why not the person who don't like studying a book? Sometime, man feel need book once they found difficult problem as well as exercise. Well, probably you will require this Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud.

Ryan Dewitt:

Exactly why? Because this Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud is an unordinary book that the inside of the e-book waiting for you to snap that but latter it will distress you with the secret the idea inside. Reading this book beside it was fantastic author who also write the book in such remarkable way makes the content interior easier to understand, entertaining method but still convey the meaning fully. So , it is good for you for not hesitating having this any more or you going to regret it. This excellent book will give you a lot of benefits than the other book get such as help improving your expertise and your critical thinking method. So , still want to hold up having that book? If I had been you I will go to the e-book store hurriedly.

Stan Smith:

Reading can called thoughts hangout, why? Because when you find yourself reading a book particularly book entitled Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud your thoughts will drift away trough every dimension, wandering in most aspect that maybe unidentified for but surely will end up your mind friends. Imaging every word written in a book then become one web form conclusion and explanation in which maybe you never get just before. The Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud giving you yet another experience more than blown away your head but also giving you useful facts for your better life in this era. So now let us present to you the relaxing pattern here is your body and mind will likely be pleased when you are finished studying it, like winning a game. Do you want to try this extraordinary spending spare time activity?

James Hanson:

Can you one of the book lovers? If yes, do you ever feeling doubt when you find yourself in the book store? Aim to pick one book that you just dont know the inside because don't ascertain book by its handle may doesn't work at this point is difficult job because you are frightened that the inside maybe not while fantastic as in the outside search likes. Maybe you answer can be Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud why because the wonderful cover that make you consider with

regards to the content will not disappoint a person. The inside or content is definitely fantastic as the outside or cover. Your reading sixth sense will directly guide you to pick up this book.

**Download and Read Online Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob
#YBCVUX6PTL2**

Read Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob for online ebook

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob 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 Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob books to read online.

Online Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob ebook PDF download

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob Doc

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob Mobipocket

Microsoft Azure: Planning, Deploying, and Managing Your Data Center in the Cloud by Marshall Copeland, Julian Soh, Anthony Puca, Mike Manning, David Gollob EPub