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Descrizione fisica	1 online resource (314 pages)
Disciplina	005.1
Soggetti	Microsoft software Microsoft .NET Framework Microsoft
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Chapter 1: Introduction to Azure -- Chapter 2: Azure Function -- Chapter 3: Application Insights -- Chapter 4: Storage Account -- Chapter 5: Event Grid -- Chapter 6: Service Bus -- Chapter 7: SQL Server -- Chapter 8: Managed Identity -- Chapter 9: Virtual Network.
Sommario/riassunto	Harness the power of Azure to create cutting-edge applications, services, and infrastructure. This book is a comprehensive guide designed to help experienced C# developers master the fundamentals of Microsoft Azure. Whether you're new to Azure or looking to deepen your cloud expertise, this book provides a solid foundation in Azure basics, and resource organization, and covers some of the most commonly used Azure resources. It also includes C# solutions and bicep scripts to deploy infrastructure on Azure. The book starts with Azure fundamentals covering its structure, resource management, and pricing followed by its resource organization. You will then go through the latest version of Azure Functions and its implementation. Storage account features such as containers and queues are discussed next along with securing your applications with Managed Identity. You will learn how to manage, save, and maintain data in Azure using SQL Server and understand the advanced systems for message delivery. And you will learn about the Virtual Network and how Azure resources can be isolated from other services and from the Internet, if needed. After

reading the book, you will be able to build, deploy, and manage Azure as a scalable and robust cloud solution. What You Will Learn Create a REST API using Azure Functions Use messaging services such as Account Storage Queues, Event Grid, or Service Bus Use trigger in Azure Function for various services in Azure Secure solutions using Managed Identity and Virtual Networks Store data in Account Storage and databases .

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