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Descrizione fisica   1 online resource (486 pages) : illustrations

Disciplina   005.436

Soggetti   Software maintenance - Computer programs
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Formato   Materiale a stampa

Livello bibliografico   Monografia

Sommario/riassunto   A practical guide that helps you progress to using modern integration
                 methods and leverage new cloud capability models Key Features Design
                 critical hybrid integration solutions for your organization Gain in-depth
                 knowledge of how to build cloud-native integration solutions Leverage
                 cognitive services to build smart cloud solutions Book Description With
                 more enterprises adapting cloud-based and API-based solutions,
                 application integration has become more relevant and significant than
                 ever before. Parallelly, Serverless Integration has gained popularity, as
                 it helps agile organizations to build integration solutions quickly
                 without having to worry about infrastructure costs. With Microsoft
                 Azure's serverless offerings, such as Logic Apps, Azure Functions, API
                 Management, Azure Event Grid and Service Bus, organizations can build
                 powerful, secure, and scalable integration solutions with ease. The
                 primary objective of this book is to help you to understand various
                 serverless offerings included within Azure Integration Services, taking
                 you through the basics and industry practices and patterns. This book
                 starts by explaining the concepts of services such as Azure Functions,
                 Logic Apps, and Service Bus with hands-on examples and use cases.
                 After getting to grips with the basics, you will be introduced to API

Management and building B2B solutions using Logic Apps Enterprise Integration Pack. This book will help readers to understand building hybrid integration solutions and touches upon Microsoft Cognitive Services and leveraging them in modern integration solutions. Industry practices and patterns are brought to light at appropriate opportunities while explaining various concepts. What you will learn Learn about the design principles of Microsoft Azure Serverless Integration Get insights into Azure Functions, Logic Apps, Azure Event Grid and Service Bus Secure and manage your integration endpoints using Azure API Management Build advanced B2B solutions using Logic Apps, Enterprise Integration Pack Monitor integration solutions using tools available on the market Discover design patterns for hybrid integration Who this book is for Serverless Integration Design Patterns with Azure is for you if you are a solution architect or integration professional aiming to build complex cloud solutions for your organization. Developers looking to build next-level hybrid or cloud solutions will also find this book useful. Prior programming knowledge is necessary.