1. Record Nr. UNINA9910338012103321 Autore De Tender Peter Titolo Pro Azure Governance and Security: A Comprehensive Guide to Azure Policy, Blueprints, Security Center, and Sentinel / / by Peter De Tender, David Rendon, Samuel Erskine Berkeley, CA:,: Apress:,: Imprint: Apress,, 2019 Pubbl/distr/stampa **ISBN** 1-4842-4910-0 Edizione [1st ed. 2019.] 1 online resource (XXII, 317 p. 360 illus.) Descrizione fisica Disciplina 004.165 Soggetti Microsoft software Microsoft .NET Framework Data protection Internet programming Microsoft Data and Information Security Web Development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Chapter 1: Introduction to Governance in the Cloud -- Chapter 2: The Nota di contenuto Azure Scaffold for Enterprise Subscriptions -- Chapter 3: Azure Naming Conventions and Standards -- Chapter 4: Azure Policy Implementation and Management -- Chapter 5: Azure Security Center -- Chapter 6: Optimizing IT Operations Using Azure Monitoring and Diagnostics --Chapter 7: Introduction to Azure Governance at Scale for the Enterprise -- Chapter 8: Azure Sentinel (Preview). Any IT professional can tell you that managing security is a top priority Sommario/riassunto and even more so when working in the cloud. Access to accurate and timely security information is critical, but governance and control must first be enabled. This guide shows you how to take advantage of Azure's vast and powerful built-in security tools and capabilities for your application workloads. Pro Azure Governance and Security offers a comprehensive look at the governance features available with Microsoft

Azure and demonstrates how to integrate them with your hybrid and Azure environments, drawing on the author's experiences from years in

the field. Learn about the array of controls implemented within Microsoft Azure from two valuable perspectives: the customer and Microsoft operations. Beginning with the top-level subscription hierarchy, learn about the most important built-in Azure security services and features, as well as how to use Azure Policies and Blueprints as a means for security and governance. A series of handson exercises teaches you the concepts of Azure Governance: how to enable and deploy Azure Security Center, integrate RBAC (role-based access control), and set up Azure Operations and Monitoring. Get introduced to the new Azure Sentinel solution that offers SIEM as a service for security incident management and proactive hunting. What You'll Learn: Understand different architectural designs for implementing Azure Security Operate and monitor an Azure environment Deploy Azure Governance, Policies, and Blueprints Discover key Azure features that enhance security Implement and confidently access Azure Security Center Get to know Azure Sentinel This book is for technical engineers, consultants, solution and cloud architects, IT managers, and SecOps teams who need to understand how to integrate governance, security, and compliance in hybrid and Azure environments. A basic understanding of Azure or other public cloud platforms is beneficial, but not required. Peter De Tender is CEO and Lead Technical Trainer at 007FFFLearning. He has more than 20 years of professional experience in Microsoft infrastructure as a consultant, architect, and trainer and has most recently focused on Microsoft Cloud technologies. Based in Belgium, appreciates teaching others in fun and engaging ways, with a passion for providing readiness workshops on Azure. He is a Microsoft Azure MVP, MCT, and speaker. He tweets @pdtit and @007FFFLearning. David Rendon is a Microsoft MVP with expertise in Azure, specializing in enterprise data and applications management in cloud environments. He conducts private training classes globally (India, South America, and USA) that help companies migrate critical applications to the cloud and train their staff to be certified cloud architects. He is passionate about travel. action-packed tech days with peers, and getting down in the trenches of technology road maps. He is active on Twitter @DaveRndn. Samuel Erskine is a cloud solutions architect and senior manager with more than 20 years of experience. He is focused on cloud technologies with an expertise in Microsoft Azure. When it comes to crossing the technology chasm, he is multilingual, speaking both the language of the business and technology to facilitate the delivery of key organizational objectives. He is a Microsoft MVP, published author, speaker, and blogger at itprocessed.com. He tweets @samerskine.