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Nota di contenuto	1. Introduction to Cloud Computing -- 2. Getting Started with AWS -- 3. AWS Identity and Access Management -- 4. AWS Storage Services -- 5. Virtual Private Cloud (VPC) -- 6. Elastic Compute Cloud (EC2) -- 7. High-Level Architecture -- 8. Databases -- 9. Advanced AWS Services -- 10. AWS Security and Management Services -- 11. AWS Billing and Pricing.
Sommario/riassunto	Embark on a ground-up journey to cloud computing and the Amazon Web Services (AWS) eco-system, including all the other systems, services, and the security associated with it. This book provides you with the practical know-how to become an AWS Cloud practitioner. Your exploration will take you from key fundamentals of identity and access, storage, networking, architectures, databases, security and compute services all the way through to more advanced topics. The book is organized into easy-to-follow and engaging chapters with simple examples to make complex concepts very easy to understand followed by simple step-by-step demonstrations and case studies to make you proficient in every area of AWS. You'll manage databases in your on-prem data centers and set up, operate, and scale relational database in the cloud. All the services and resources taught in this book come from the AWS Free Tier, so you will not have to pay

anything to use and learn from this book. You will: Understand key concepts and benefits of cloud computing Employ key cloud computing models and services Review the concept of virtual machines in a cloud computing context Study compute services that meet your requirements.
