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Sommario/riassunto	Blockchain Technology for the Engineering and Service Sectors is essential for anyone looking to understand how to harness blockchain technology, driving innovation and efficiency across various sectors Blockchain technology stands as one of the most transformative innovations of the 21st century, significantly impacting sectors including finance, manufacturing, and the service industry. Despite its relatively recent emergence, blockchain has the potential to revolutionize a wide array of industries, including tourism, agriculture, healthcare, and automobiles. With the growing interest in decentralized finance, governments and businesses are increasingly investing in research and development to enhance blockchain's capabilities. As the technology continues to evolve, we can expect even more ground-breaking advancements in the near future. Blockchain Technology for the Engineering and Service Sectors is designed to provide a comprehensive exploration of blockchain technology, divided into two key areas of study. The first section delves into the history and technical evolution of blockchain, tracing its development from the inception of Bitcoin to its integration with other advanced technologies like the Internet of Things. The second section focuses on the

frameworks and applications of blockchain, examining its use across various industries, including supply chain management, tourism, banking, healthcare, and automation. Additionally, the book addresses current challenges, emerging trends, and the future potential of blockchain technology. Through a detailed and structured presentation of these topics, readers will gain a deep understanding and expertise in the field of blockchain technology. Audience Researchers, engineers, and industry professionals working in research and development to explore the possibilities of blockchain.