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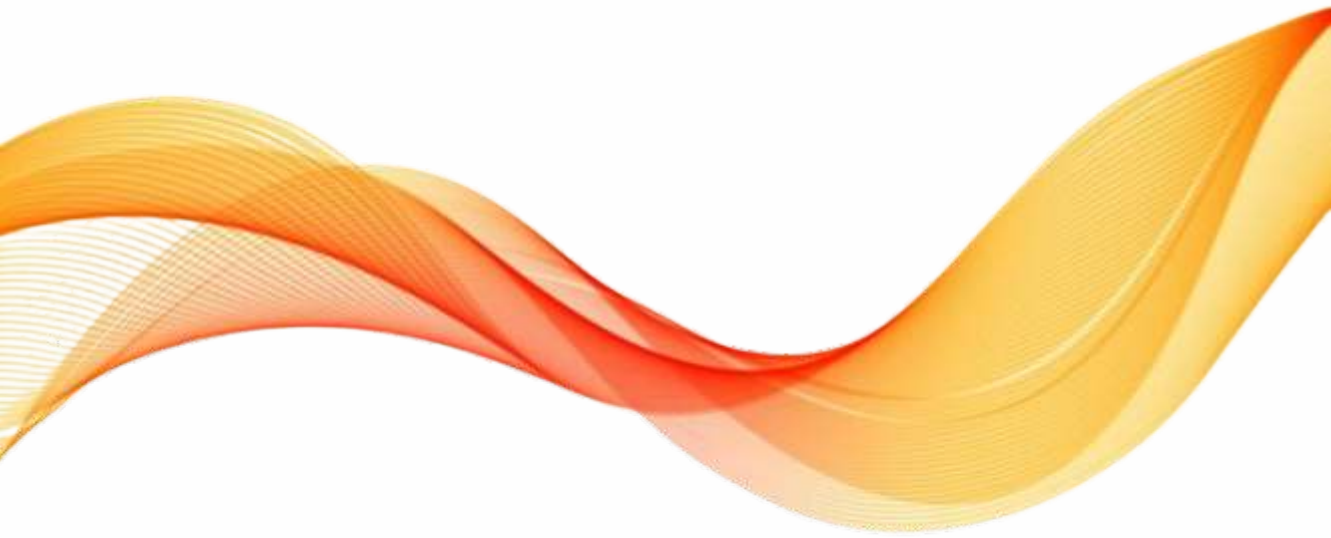
Agentic Intelligence and Cloud-Powered Supply Chains: Transforming Wholesale, Banking, and Insurance with Big Data and Artificial Intelligence



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Preface

In an era defined by exponential technological advancement, the convergence of artificial intelligence, big data, and cloud computing is reshaping the global economic landscape. Industries long regarded as traditional—wholesale, banking, and insurance—are undergoing rapid transformation as they adapt to the demands of a hyper-connected, data-driven world. This book explores the transformative potential of agentic intelligence—AI systems capable of autonomous decision-making—and the pivotal role of cloud-powered supply chains in driving efficiency, resilience, and innovation across sectors. As businesses face increasingly complex market dynamics, the ability to harness real-time data and deploy intelligent systems is no longer optional; it is essential for survival and growth.

From the optimization of procurement and logistics in wholesale markets to risk modeling and fraud detection in banking, and from personalized policy offerings to automated claims processing in insurance, the fusion of advanced analytics and AI is unlocking unprecedented opportunities. Cloud infrastructure, meanwhile, enables scalability, security, and global accessibility, empowering organizations to reimagine traditional operations and deliver value at a new scale.

This book serves as a comprehensive guide for leaders, practitioners, and scholars seeking to understand the strategic and operational implications of these emerging technologies. Through case studies, conceptual frameworks, and forward-looking analysis, we offer insights into how agentic intelligence and cloud ecosystems are not only enhancing business performance but also redefining the future of enterprise. As we stand on the brink of the next digital revolution, the pages that follow will illuminate the pathways through which technology can be harnessed not just to keep pace with change, but to lead it.

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Table of Contents