

Logistics Supply Chain Management (5th Edition)

Supply chain management (SCM) is "the systemic, strategic coordination of the traditional business functions and the tactics across these business functions within a particular company and across businesses within the supply chain, for the purposes of improving the long term performance of the individual companies and the supply chain as a whole." [2] It has also been defined as the "design, planning, execution, control, and monitoring of supply chain activities with the objective of creating net value, building a competitive infrastructure, leveraging worldwide logistics, synchronizing supply with demand and measuring performance globally.

Global Logistics and Supply Chain Management is a comprehensive, fully up-to-date introduction to the subject. Addressing both practical and strategic perspectives, this revised and updated fourth edition offers readers a balanced and integrated presentation of Logistics and Supply Chain Management (LSCM) concepts, practices, technologies, and applications. Contributions from experts in specific areas of LSCM provide readers with real-world insights on supply chain relationships, transport security, inventory management, supply chain designs, the challenges inherent to globalization and international trade, and more. The text examines how information, materials, products, and services flow across the public and private sectors and around the world. Detailed case studies highlight LSCM practices and strategies in a wide range of contexts, from humanitarian aid and pharmaceutical supply chains to semi-automated distribution centers and port and air cargo logistics. Examples of LSCM in global corporations such as Dell Computer and Jaguar Land Rover highlight the role of new and emerging technologies. This edition features new and expanded discussion of contemporary topics including sustainability, supply chain vulnerability, and reverse logistics, and places greater emphasis on operations management.

The field of logistics continues to develop at a remarkable pace. Until recently, logistics was barely considered in long-term plans, but its strategic role is now recognised and lies at the heart of long-term plans in almost every business. Reasons for this change include: communications and information technology offer new opportunities; world trade grows; competition forces operations to adopt new practices and become evermore efficient; and the concern for the environment increases. Add to this the increased emphasis on consumer satisfaction, flexible operations and time compression, and it's clear that getting logistics right is important. This 7th edition of Global Logistics, edited by Stephen Rinsler and Donald Waters, has been thoroughly revised and updated to reflect the latest trends, best practices, and cutting-edge thinking on global logistics. It provides guidance on important topics, including agile supply chains, IT, sustainability and performance management, collaboration, outsourcing and humanitarian logistics. This edition of Global Logistics provides new chapters on supply chain trends and strategies, fulfilling customer needs, and supply chain vulnerability. There are also dedicated new chapters on China and Central and Eastern Europe to assess developments across the globe. This edition serves as a forum for acknowledged sector specialists to discuss key logistics issues and share their authoritative views. The new edition introduces new contributors, including leading thinkers from international universities and businesses. Global Logistics is an invaluable source of guidance and practical advice for students, managers and practitioners, who will find it an essential text that also includes online resources. Online resources available include a student manual with key learning outcomes for each chapter.

"... To sum up, there should be a copy on the bookshelf of all engineers responsible for detailed planning of the Product Delivery Process (PDP). The Editors highlight the impressive gains reported by companies exploiting the potential of coordinating organizational units and integrating information flows and planning efforts along a supply chain. This publication is strong on coordination and planning. It is therefore recommended as an up-to-date source book for these particular aspects of SCM." International Journal of Production Research 2001/Vol. 39/13

Emerging Issues and New Challenges in the Retail Supply Chain

Applications for Evolving Business

The Handbook of Logistics and Distribution Management

Sustainable Logistics and Supply Chain Management (Revised Edition)

Logistics Management and Strategy

Concepts, Models, Software and Case Studies

'Supply Chain Management' illustrates the key drivers of good supply chain management in order to help students understand what creates a competitive advantage. It also provides strong coverage of analytic skills so that students can gauge the effectiveness of the techniques described.

This book covers the planning, organizing, and controlling of activities such as transportation, inventory maintenance, order processing, purchasing, warehousing, materials handling, packaging, customer service standards, and product scheduling. It is specifically designed to help learners solve the actual problems that they will encounter in today's market place. It provides the basic decision making tools and concepts used for finding cost reduction and strategic opportunities.

The aim of this book is to present qualitative and quantitative aspects of logistics operations and supply chain management which help to implement the sustainable policy principles in the companies and public sector's institutions. Authors in individual chapters address the issues related to reverse network configuration, forward and reverse supply chain integration, CO2 reduction in transportation, improvement of the production operations and management of the recovery activities. Some best practices from different countries and industries are presented. This book will be valuable to both academics and practitioners wishing to deepen their knowledge in the field of logistics operations and management with regard to sustainability issues.

Increase your knowledge of supply chain management and leverage it properly for your business If you own or make decisions for a business, you need to master the critical concept of supply chain management. Supply Chain Management For Dummies, 2nd Edition guides you to an understanding of what a supply chain is and how to leverage this system effectively across your business, no matter its size or industry. The book helps you learn about the areas of business that make up a supply chain, from procurement to operations to distribution. And it explains the importance of supporting functions like sales, information technology, and human resources. You'll be prepared to align the parts of this system to meet the needs of customers, suppliers, and shareholders. By viewing the company as a supply chain, you'll be able to make decisions based on how they will affect every part of the chain. To help you fully understand supply chains, the author focuses on the Supply Chain Operations Reference (SCOR) model. This approach allows all types of professionals to handle their work demands. • Use metrics to improve processes • Evaluate business risks through analytics • Choose the right software and automation processes • Plan for your supply chain management certification and continuing education A single business decision in one department can have unplanned effects in one or more areas, such as purchasing or operations. Supply Chain Management For Dummies helps you grasp the connections between business lines for wiser decision making and planning.

Humanitarian Logistics

Supply Chain Management and Advanced Planning

Logistics & Supply Chain Management, 5th Edition

Principles of Supply Chain Management

Supply Chain Metrics that Matter

Planning and Control of Comprehensive Supply Chains, Second Edition

The Fifth Edition of Supply Chain Logistics Management presents Logistics in the context of integration within a firm's Supply Chain Strategy and Operations. The framework of Supply Chain Management is initially presented thereby creating a foundation for in-depth study of the five logistics operational components in Part Two. Challenges and strategies related to design and operational integration of logistics within a global supply chain are discussed in Part Three. Part Four focuses on administrative challenges related to cross organizational collaboration, performance measurement, and concludes with the challenges of managing risk and achieving sustainability. An essential feature of the overall presentation is the integration of topical materials and examples into the Supply Chain Logistics value creation process. Text materials are supported by study and challenge questions as well as contemporary cases. The presentation integrates the discussion of information technology throughout. Illustrations and examples highlight how firms deal with operational challenges and use logistics performance to gain competitive advantage.

How to Conquer the Effective Frontier and Drive Improved Value in Global Operations Growth has slowed. Volatility has increased and the world is more global. Brands are defined by innovation and services. Supply chain excellence matters more than ever. It makes a difference to incorporate performance. One cannot snap their fingers and deliver supply chain success. It happens over the course of many years. It is measured in inches not miles. In this book, the author evaluates the progress of over a hundred companies over the period of 2006-2013. Success drives value. The effective supply chain makes a difference in winning a war, saving a patient, and driving commerce; but it also makes a difference in a community having clean air, potable water, and a standard of living. Mistakes are hard to overcome. Supply Chain Metrics that Matter tells this story. The book links corporate financials to supply chain maturity. In the book, the author analyzes which metrics matter. The author Lora M. Cecere is a supply chain researcher as well as an authority in supply chain technology. She helps companies gain first mover advantage. In the book, Cecere provides concrete, actionable steps to align and balance the supply chain to drive value. The book explores the crossover between supply chain efficiency and financial growth with topics such as: Outlining the metrics that matter, the metrics that don't matter, Progress in industry sub-segment in improving inventory, cash, productivity and margin. The management techniques that improve performance. Sharing insights on how metrics change as the supply chain matures. The roadmap to improve performance. Today, supply chains are global and dynamic. They are rapidly evolving. Companies that constantly seek out new solutions and opportunities for improvement drive differentiation. In a market where growth is stalled and many companies are stuck in driving supply chain performance, this book provides a clear, concise framework for a more modern, effective supply chain.

"This book explores the creation of integrated supply chains, the developments of virtual business, and the processes of re-engineering for business development"--Provided by publisher.

Streamline your studying and get the grade you want with PRINCIPLES OF SUPPLY CHAIN MANAGEMENT: A BALANCED APPROACH, Second Edition. With this textbook, you will learn from real case studies, as well as games--like The Beer Game Supply Chain Management Simulation--how to understand and apply supply chain management. The coverage in this text uses a broad brush to encompass OM, purchasing, and logistics with a supply chain management focus, covering a great deal of content that isn't currently available elsewhere. The book guides you through how all aspects of supply chain activity are accomplished effectively and efficiently. It brings you the real world of supply chain management. The authors break down supply chain issues into purchasing, operations, and logistics. This is one of the most--if not the most--balanced supply chain management texts available, and it follows a natural flow through the supply chain. The well-organized chapters include excellent case studies, demonstrating the practical application of supply chain management in the workplace. Profiles throughout the text reinforce the studies, and help to reinforce your learning. This second edition also includes a number of new cases, in addition to the previous 15 cases, all packaged on the Student CD. Each of the 14 chapters includes revised and updated Supply Chain Management in Action opening features, e-Business Connection features, Global Perspective features, and company examples to ensure that current supply chain management issues are covered in depth. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Business Logistics Management

Integral Logistics Management

Supply Chain Management For Dummies

Supply Chain Logistics Management

Logistics Operations, Supply Chain Management and Sustainability

Effective development and management of supply chain networks helps businesses cut costs and enhance customer value. This 5th edition provides the most up-to-date practical tools to manage the people and processes that allow businesses to gain and maintain competitive advantage through their supply chains.

Logistics and Supply Chain Management ePub eBook Pearson UK

The world of logistics has considerably changed due to globalization, modern information technology, and especially increasing ecological awareness. Large Supply Chain Management (SCM) systems are developing to global logistic networks. This book reflects major trends of the recent decade in SCM and, additionally, presents ideas and visions for logistic networks of the 21st century. Among the various aspects of SCM, emphasis is placed on reverse logistics: closing the loop of a supply chain by integrating waste materials into logistic management decisions.

This interface is being recognized by business organizations as a key priority for management, and both practitioners and academics alike have placed a greater emphasis on the need to view the supply chain as a whole as the vehicle by which competitive advantage is achieved. As well as drawing upon current research and the experience of firms worldwide, Marketing Logistics uses numerous 'mini-cases' and vignettes to illustrate the key messages in each chapter and bring the theory to life. This book is an

invaluable resource for managers who seek to understand more about the way in which the supply chain should be managed to improve their organization's competitive position, as well as students undertaking degree-level courses in marketing, logistics and supply chain management.

Strategic Supply Chain Management

E-Logistics and E-Supply Chain Management

Technology in Supply Chain Management and Logistics

Fundamentals, Strategy, Analytics and Planning for Supply Chain and Logistics Management

Strategy, Planning, and Operation

Logistics & Supply Chain Management

Humanitarian logistics has received increasing interest both from logistics academics and practitioners as a result of the dramatic increase in both natural and man-made disasters. The impact on affected populations can be all the more limited as much as the logistics operations in response to emergencies are effective and efficient. Collaboration with various relevant actors involving in the emergency resolution can help to reduce costs, increase speed, and improve the leanness/agility level in the humanitarian supply chain, and viceversa, poor coordination among them is cited as an explanation for performance gaps. As disasters become increasingly complex better collaboration not only with government agencies, military units, humanitarian organizations, but also through partnerships with private business becomes more and more important. However, such partnerships are not easy as organizations in the two sectors are extremely different. The main aim of this study is exploring more in depth the partnership between profit and non-profit in emergency relief operations, with a specific attention to the cross-learning potential for both the logistics service provider (profit) and the humanitarian organization (non-profit).

Successful companies must strive to improve business processes on a comprehensive, coordinated level. Integral Logistics Management: Planning and Control of Comprehensive Supply Chains, Second Edition examines logistics in areas beyond the flow of goods, investigating administrative and planning logistics, or process control. What's New in the Second Edition: A review of E-business developments Additional concepts in transcorporate supply chain management Expanded treatment of master planning Sections on distribution planning and control More details on safety stock calculation and service level vs. fill rate Revised chapter on the process industry Comprehensive extension and update of terminology per CPIM exam content manual, covering all five CPIM modules More examples from real industrial practice Keywords at the end of each chapter, as well as scenarios and exercises, many of which include interactive, online elements This volume presents the characteristics, tasks, methods, and techniques of planning and control, detailing innovations in supply chain management, Just-in-Time, Enterprise and Manufacturing Resource Planning (ERP and MRP II), one-of-a-kind production, manufacturing in the process industry, and more. It provides students, industrial engineers, business managers, computer scientists, and other professionals with critical information for improving processes within both manufacturing and service industries.

From one of the world's leading consultants, authors and practitioners in the area of supply chain management comes the most extensive coverage of the subject to date. Bringing more than 18 years of experience in logistics, manufacturing, purchasing, customer service, and supply chain management in a wide variety of industries, William Copacino offers his unique insight and recommendations in Supply Chain Management. This important book provides an overview of all areas of supply chain management in a concise yet informative style. Any busy executive or manager looking to deepen his or her understanding of supply chain management will find this efficient reading. Ideal for manufacturers, service companies, suppliers, distributors and retailers in consumer product, electronic, automotive, pharmaceutical and medical product industries. Provides strategies, tools and techniques for both executives and managers in production, purchasing, inventory control, customer service, distribution and accounting. Academicians will find it fits the growing needs of students studying business and especially production/operations management.

This book analyses the development of strategic supply chain modelling and its role in optimising decision-making in business, in relation to advances in technology and increased demand due to globalisation. The authors examine existing supply chain models in order to create a conceptual framework for a new diagnostic tool, offering a useful, realistic and meaningful contribution to the field, both theoretically and practically. Using the real-life context of a major international automobile manufacturer, this study satisfies the demand from industry for guidance in the complex world of strategic supply chain modeling in the growing logistics business sector. Readers of Strategic Supply Chain Management will find this work instructive and informative, and it will be of particular interest to students, researchers and policy-makers in the supply chain management industry.

Lean Supply Chain and Logistics Management

Logistics and Supply Chain Management ePub eBook

Cram101 Textbook Outlines to Accompany Business Logistics/supply Chain Management, Ballou, 5th Edition

OPERATION and SUPPLY CHAIN MGMT

Loose Leaf for Supply Chain Logistics Management

New Directions in Supply Chain Management

The ability to build and also maintain a world class logistics and distribution network is an essential ingredient in the success of the world's leading businesses, but keeping pace with changes in your sector and in others is hard to do. With the Gower Handbook of Supply Chain Management you will need to look no further. Written by a team of leading consultants with contributions from leading academic experts, this book will help you to keep pace with the latest global developments in supply chain management and logistics, and plan for the future. This book has over thirty chapters with detailed accounts of key topics and the latest developments, from e-collaboration and CRM integration, to reverse logistics and strategic

sourcing, and includes case studies from Asia, Europe and North America. It looks at all aspects of operational excellence in logistics and supply chain management. The Gower Handbook of Supply Chain Management will help managers to benchmark their operations against the best-of-breed supply chains across the world. It provides a unique single source of expert opinion and experience.

The fifth edition of Operations and Supply Chain Management: The Core focuses on the important core concepts in the dynamic field of operations. Just as lava flows from the core of the earth, operations and supply chain management is the core of business. Material must flow through supply chain processes to create cash output and input. This new edition has an increased focus on supply chain analytics, focusing on the effective analysis of data to better solve business problems.

The UK 's bestselling book on logistics and supply chain management – over 100,000 copies sold. Effective development and management of supply chain networks helps businesses cut costs and enhance customer value. This updated 5th edition is a clear guide to all the key topics in an integrated approach to supply chains. As well as new and updated examples and case studies, there are two new chapters: Routes to Market: Many companies now have to manage multiple distribution channels - this chapter covers strategic issues on how companies “ go to market ” along with the cost implications of using alternative channels. Service Logistics: As companies begin to sell performance rather than physical product, this chapter explores the implications for logistics management as the need to provide higher levels of service and customer support becomes ever more critical. The 21st century has witnessed important changes in retail logistics. Supply chain managers are presented with key challenges as retailers have recognised the strategic role that supply chains play in cost reduction and customer service. The 4th edition of Logistics and Retail Management has been substantially updated to take account of these recent developments in retail logistics. Logistics and Retail Management provides the most up-to-date thinking in retail supply chain management, reflecting the changing needs of the global marketplace and the challenges faced by retailers in the 21st century. With contributions from acclaimed academics and practitioners, it covers global logistics, fashion logistics, e-logistics and green supply chains. The 4th edition features brand new chapters on supply chain management in international fashion and corporate social responsibility in the textile supply chain.

Current Practice and Future Applications

The Basics and Beyond

Cross-Sector Cooperation in Disaster Relief Management

Supply Chain Management and Reverse Logistics

运营与供应链管理导论

Fundamentals of Supply Chain Management

Technology in Supply Chain Management and Logistics: Current Practice and Future Applications analyzes the implications of these technologies in a variety of supply chain settings, including block chain, Internet of Things (IoT), inventory optimization, and medical supply chain. This book outlines how technologies are being utilized for product planning, materials management and inventory, transportation and distribution, workflow, maintenance, the environment, and in health and safety. Readers will gain a better understanding of the implications of these technologies with respect to value creation, operational effectiveness, investment level, technical migration and general industry acceptance. In addition, the book features case studies, providing a real-world look at supply chain technology implementations, their necessary training requirements, and how these new technologies integrate with existing business technologies. Identifies emerging supply chain technologies and trends in technology acceptance and utilization levels across various industry sectors Assists professionals with technology investment decisions, procurement, best values, and how they can be utilized for logistics operations Features videos showing technology application, including optimization software, cloud computing, mobility, 3D printing, autonomous vehicles, drones and machine learning

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Providing a solid managerial perspective, PURCHASING AND SUPPLY CHAIN MANAGEMENT, 6e draws from the authors' firsthand experiences and relationships with executives and practitioners worldwide to present the most current and complete coverage of today's supply management process. The text includes critical developments from the field, such as cases from emerging healthcare and service industries, procure-to-pay redesign, supply risk, innovation, sustainability, collaboration, and much more. Students examine key changes in supply management and the impact of the global economy and ongoing business uncertainty on continuous cost and value management across the supply chain. Numerous real-world cases and captivating examples help students gain contextual insights and knowledge into the strategies, processes, and practices of supply management--giving these future managers a thorough understanding of the impact that purchasing and supply chain management have on the competitive success and profitability of today's organizations. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Sustainable Logistics and Supply Chain Management is the essential guide to the principles and practices of sustainable logistics operations and the responsible management of the entire supply chain. Based on extensive research by experts in the field, this comprehensive book covers the whole scope of sustainable logistics. The book provides carefully reviewed research-led applications and case studies that have been especially developed for this revised edition with particular attention for use in a teaching context. The mini case studies are highly topical, relating the theoretical concepts to practice and what is actually happening 'on the ground'. Examining the subject in an integrated manner, this book examines all the key areas in sustainable logistics and supply chain management, including: sustainable product design and packaging; sustainable purchasing and procurement; cleaner production; environmental impact of freight transport; sustainable warehousing and storage; sustainable supply management; reverse logistics and recycling; supply chain management strategy, and much more. The book provides an

excellent insight into the topic that will help managers, students, and scholars grasp the fundamentals of green supply and logistics management. This revised edition of Sustainable Logistics and Supply Chain Management includes valuable supporting online materials, including PPT presentations, chapter summaries, learning objectives, tips for teaching and in class activities.

The Development of a Diagnostic Model

Core 5e

Logistics and Retail Management

Business Logistics/supply Chain Management

Marketing Logistics

Planning, Organizing, and Controlling the Supply Chain

Business Logistics Management 4e covers concepts and theories relating to the movement of goods, the coordination of the supply chain, the most recent advances in logistics technology, the exchange of information, and the impact on business within the logistics management framework.

"The documented benchmarks for success and the many examples help explicate the complexities for the reader. The book is organized and written so that it will be useful as an introduction to the field and also as a reference when such challenges arise for the practicing manager." -- DR. JOHN J. COYLE, Professor Emeritus of Logistics and Supply Chain Management, Department of Supply Chain and Information Systems, Smeal College of Business, Pennsylvania State University "The book is a must-read for all supply chain managers seeking to drive down costs and improve profits and must be read before any investment is made in your supply chain. Get copies for your controller and all senior managers...this book lays it all out." -- DR. RICHARD LANCIANI, Chair, Marketing & Supply Chain Management, Fox School of Business, Temple University Expert Strategies for Improving Supply Chain and Logistics Performance Using Lean This practical guide reveals how to identify and eliminate waste in your organization's supply chain and logistics function. Lean Supply Chain and Logistics Management provides explanations of both basic and advanced Lean tools as well as specific Lean implementation opportunities. The book then describes a Lean implementation methodology, critical success factors. Real-world examples and case studies demonstrate how to effectively use this powerful strategy to realize significant, long-term improvements and bottom-line savings. COVERAGE INCLUDES: * Using Lean to energize your supply chain * The eight wastes * Lean opportunities and JIT in supply chain and logistics * Lean tools in the warehouse * Global lean supply chain and logistics * Lean opportunity assessment, value stream mapping, and Kaizen event management * Best-in-class use of technology with Lean * Metrics and measurement * Education and training Valuable training slides are available for download.

FREE BONUS Included "How to be a better leader?" Supply Chain Management The supply chain is not a new concept for economists. The idea of the supply chain is a basic one that has permeated economic systems since the earliest days of trade and commerce. It is simply a term referring to the collection of businesses or individuals responsible for transforming raw materials into products and then getting those products into the hands of consumers. Though it is obvious to some, it is important to remember that supply chains exist whether or not they are managed-it is a term that refers to the processes necessary to turn raw materials into a product and distribute them to customers. The difference in the modern era is not that supply chains have been invented but that they have become a much more complicated proposition, given the expansion of the international economy that's been made possible by the rise of the internet and globalization. Whereas in the past businesses worked with mainly local or regional suppliers and factories, the door is now opened for a company in the United States to own a factory in India and a warehouse in Japan-all without having ever stepped foot outside their city. The customer end of the supply chain has been similarly opened up. Shopping on the internet allows anyone, anywhere to find and buy from your company-a double-edged sword that lets you expand your reach even as a small business but also increases the competition presented by other small businesses everywhere in the world. Chapters: Chapter 1: Introduction to Supply Chains Chapter 2: Supply Chain Modeling Past and Present Chapter 3: Upstream Processes Chapter 4: Downstream Processes Chapter 5: Integrated Companies Chapter 6: Effective Supply Chain Management Bonus (FREE): "How to be a better leader?" Bonus (FREE): 30 minutes call with me The fifth edition of this established book represents the current trends, best practices, and latest thinking in global logistics. It serves as a forum allowing the contributors--a range of acknowledged logistics-sector specialists--to discuss key logistics issues and share their authoritative views.

Global Logistics and Supply Chain Management

Application of Optimization in Production, Logistics, Inventory, Supply Chain Management and Block Chain Supply Chain Management (5th Edition)

Supply Chain Strategy

Supply Chain Management

Global Logistics

The evolution of industrial development since the 18th century is now experiencing the fourth industrial revolution. The effect of the development has propagated into almost every sector of the industry. From inventory to the circular economy, the effectiveness of technology has been fruitful for industry. The recent trends in research, with new ideas and methodologies, are included in this book. Several new ideas and business strategies are developed in the area of the supply chain management, logistics, optimization, and forecasting for the improvement of the economy of the society and the environment. The proposed technologies and ideas are either novel or help modify several other new ideas. Different real life problems with different dimensions are discussed in the book so that readers may connect with the recent issues

in society and industry. The collection of the articles provides a glimpse into the new research trends in technology, business, and the environment.

High-Tech and High-Touch Logistics Solutions for Supply Chain Challenges In today's fast-paced and customer-oriented business environment, superior supply chain performance is a prerequisite to getting and staying competitive. *Supply Chain Strategy* is based on world-class logistics practices in place in successful supply chain organizations, the latest academic breakthroughs in logistics system design, and the logic of logistics. It presents the proven pillars of success in logistics and supply chain management. Part of McGraw-Hill's Logistics Management Library, *Supply Chain Strategy* is organized according to author Dr. Ed Frazelle's breakthrough logistics master planning methodology. The methodology leads to metrics, process designs, system designs, and organizational strategies for total supply chain management, total logistics management, customer response, inventory planning and management, supply, transportation, and warehousing. Concise yet complete, Dr. Frazelle's book shows how to develop a comprehensive logistics and supply chain strategy, one that will both complement and support a company's strategic objectives and long-term success. Logistics—the flow of material, information, and money between consumers and suppliers—has become a key boardroom topic. It is the subject of cover features in business publications from *Wall Street Journal* to *BusinessWeek*. Annual global logistics expenditures exceed \$3.5 trillion, nearly 20 percent of the world's GDP, making logistics perhaps the last frontier for major corporations to significantly increase shareholder and customer value. And at the heart of every effort to improve organizational logistics performance? Supply chain efficiency. *Supply Chain Strategy* is today's most comprehensive resource for up-to-the-minute thinking and practices on developing supply chain strategies that support a company's overall objectives. Covering world-class practices and systems, taken from the files of Coca-Cola, Wal-Mart, General Electric, and other companies, it covers essential supply chain subjects including: Logistics data mining for identifying the root cause of material and information flow problems, pinpointing opportunities for process improvements, and providing an objective basis for project-team decision making Inventory planning and management presenting metrics, processes, and systems for forecasting, demand planning, and inventory control, yielding lower inventory levels and improved customer service Logistics information systems and Web-based logistics helping to substitute information for inventory and work content Transportation and distribution for connecting sourcing locations with customers at the lowest cost by, among other things, leveraging private and third-party transportation systems Logistics organization development including the seven disciplines that link enterprises across the supply chain, as well as logistics activities within those enterprises *Supply Chain Strategy* explains and demonstrates how decision makers can use today's technology to enhance key logistics systems at every point in the supply chain, from the time an idea or product is conceived through its delivery to the final user. It describes the major steps in developing an effective, workable logistics management program one that will reduce operating expenses, minimize capital investment, and improve overall customer service and satisfaction.

Designed for students, young managers and seasoned practitioners alike, this handbook explains the nuts and bolts of the modern logistics and distribution world in plain language. Illustrated throughout, this second edition includes new chapters on areas previously not covered, such as: intermodal transport; benchmarking; environmental matters; and vehicle and depot security.

Effective development and management of a supply chain network is an invaluable source of sustainable advantage in today's turbulent global marketplace, where demand is difficult to predict and supply chains need to be more flexible as a result. This updated 4th edition of the bestselling *Logistics and Supply Chain Management* is a clear-headed guide to all the key topics in an integrated approach to supply chains, including: □ The link between logistics and customer value. □ Logistics and the bottom line measuring costs and performance. □ Creating a responsive supply chain. □ Managing the global pipeline. □ Managing supply chain relationships. □ Managing risk in the supply chain. □ Matching supply and demand. □ Creating a sustainable supply chain. □ Product design in the supply chain.

Gower Handbook of Supply Chain Management

A Logistics Perspective

Competing Through the Supply Chain

Purchasing and Supply Chain Management