

## Career Options Logistics And Supply Chain Management

Designed for students, young managers and seasoned practitioners alike, this handbook explains the nuts and bolts of the logistics and distribution world in plain language. Illustrated throughout, this second edition includes new chapters on topics previously not covered, such as: intermodal transport; benchmarking; environmental matters; and vehicle and depot services. CAREER FAQS TRANSPORT AND LOGISTICS profiles over 25 people working in freight, aviation, rail, road, warehousing and maritime services. From business systems management to safety consultants and legal counsel, transport and logistics offers a range of dynamic career options for people with a passion for organisation, planning and travel.

How to save your business millions!!! The international expert and author Rob O'Byrne gives his powerful and essential insights based on over 1,200 client assignments across 22 countries. This book shows you how to find the greatest massive savings and increased bottom line. You'll Learn:\* How to access the big ticket items to reduce costs\* 5 critical measuring for superior performance\* Balancing cost and service for more effective distribution\* How to stop inventory investment blow outs\* 3 key steps to developing a game winning supply chain strategy\* The 5 key steps to improving effectiveness\* Avoiding the stuff that screws your supply chain performance

Logistics and Supply Chain Management ePub eBook

Logistics Transportation Systems

Career Progression Patterns for Selected Occupations from the Military Career Guide

Transitioning Into Supply Chain and Operations Careers

Air Force journal of logistics: vol24\_no3

A Multi-Country Perspective

***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.*

*Your one-stop reference for entering the global logistics environment Global Logistics for Dummies is an operational-level reference and overview for those manufacturers, businesses, product distributors, providers of logistics services, humanitarian and disaster relief responders and logisticians on both ends of a global chain who are considering entry in or have recently embarked on entering the global logistics chain/market. Easy to follow and packed with tons of helpful information, it serves as a springboard to larger texts for more detailed information. Beginning with an introduction to both the “whats” and “whys” of global logistics, the book sheds light on how global logistics demands the involvement of not only all elements of the logistics enterprise – e.g., design, logistics engineering, supply, storage/distribution, maintenance, transportation, returns/re-manufacturing, etc. – but also all elements of the business enterprise. In no time, it’ll get you up to speed on the whole-enterprise logistics elements that should be considered in the decision to enter and excel in providing logistics end-items, goods, and services to a global customer. Deliver global disaster and relief logistics support Explore global manufacturing and distribution logistics Provide logistics services for foreign customers Adapt domestic logistics to foreign operating environments Written by a team of SOLE – The International Society of Logistics credentialed practitioners and academicians, Global Logistics for Dummies makes it easier than ever to succeed in this ever-growing field.*

*Global Supply Chain Security and Management: Appraising Programs, Preventing Crimes examines the relationship between securing a supply chain and promoting more efficient worldwide trade. Historically, the primary goal of supply chain security was guarding against theft and damage. Today, supply chains are also on the frontlines in the fight against terrorism. This book showcases industry leaders and their best practices, also exploring how the government is both a policing organization and a supply chain partner. In addition, it covers the critical roles that various technologies play, focusing on how Big Data is collected and turned into knowledge. By using the tools provided, readers will gain a stronger understanding of the*

**challenges and opportunities faced by any organization that imports or exports products. Outlines the latest technologies being used to secure infrastructures Leverages game theory to express the strategic interactions of government and business Covers the latest U.S. regulations and provides analytical tools to help make sense of these regulations Incorporates the latest theories and techniques of industrial organization, economics, and security Careers in Focus**

**Global Supply Chain Security and Management**

**Supply Chain Management**

**Supply Chain and Logistics Management Made Easy**

**Civilian Career Program for Supply Management**

**Military Career Paths**

*Why study air cargo? Consider that this sector moves only 2% of the global volume of goods but a huge 35% by value, reserved for the most costly and time-sensitive products. Air logistics is an economically and strategically important industry, and a rich source of opportunity for graduating students and logistics or SCM professionals. Get a head start in this vital part of your business with this comprehensive and lively overview. It's the only book available to focus on the role of air freight in the global supply chain. It includes a brief history; the functions of the various players in the industry (forwarders, airlines, airports, government agencies); regulations and restrictions; terrorism management. It details the benefits of air transport, and weighs them against its considerable environmental impact to explore the question of its sustainability. Finally, it considers the future of the industry in a dynamic and increasingly globalised world. Enriched throughout with real life case studies and contributions from global industry experts, this is a ground-level introduction with a practical approach: all the student or professional will need to get ahead in air logistics!*

*Careers in LogisticsSupply Chain Management*

*Transition to a career in supply chain management, operations, logistics, or procurement. Explore the jobs, skills, and networking opportunities in this lucrative and diverse field.*

*Transport and Logistics*

*A Career in Transportation and Warehousing*

*Air Freight and the Global Supply Chain*

*The Handbook of Logistics and Distribution Management*

*Supply Chain Secrets*

*Technology in Supply Chain Management and Logistics*

*Looks at a variety of careers in the green energy business, with information on education requirements and training programs, job duties, earnings potential, and trade and professional organizations.*

*Profiles jobs in the armed forces industry such as aviation occupations, combat specialty occupations, construction, building, and extraction*

*occupations, military pilots, health care occupations, and more.*

***LOGISTICS IS A TERM USED IN BUSINESS to describe the process of getting goods, supplies, equipment, and people where they need to be, when they need to be there. It is a specialized field that involves warehousing, inventory control, distribution, and transportation. Logistics is an often overlooked field that most people do not usually think of when considering a future career. However, it plays a huge role in our economy and our everyday lives. American businesses currently spend more than \$1.5 trillion on logistics each year. That gives some indication of how important logistics is to business. It also has a major impact on nearly everyone's daily lives. Without logistics we would not have hospitals, schools, electronics, mail, phones, sporting events, or TV. There would not be any food in the refrigerator either - unless you grew it yourself in your backyard. Logistics managers are in charge of coordinating an organization's supply chain. It is a complex job that requires numerous steps. Using specialized computer software, they determine what and how many items are needed, how they will be acquired, how many will be stored in inventory, how they will be distributed, and what method of transportation will be used for delivery. Throughout the process, it is the logistics manager's responsibility to make sure it all goes smoothly. That often means thinking outside the box and brainstorming with team members to solve problems that are costing time and money. The goal is always to find the fastest, cheapest, and safest way to get things from point A to point B. Logistics managers fill vital roles in organizations of all types and sizes. They work in nearly every industry and many government agencies. Nonprofit organizations, especially those involved in disaster relief, also depend on them to distribute lifesaving supplies to hot spots around the globe. The military also relies heavily on good logistics. In fact, the armed forces are where many logistics managers obtain their skills. The number of jobs for logistics managers is growing, while employers often have trouble attracting new candidates. On any given day, there are thousands of job openings. The problem is not lack of rewards - the average pay for an experienced logistics manager is \$100,000, not counting bonuses and other perks. It is because most people do not know about the excellent opportunities that await qualified candidates. How can you make yourself qualified? The surest way is to study logistics in college. Most employers want to see a bachelor's degree, but even a two-year associate degree or technical certificate is enough to get started. Employers also want to see motivation. An enthusiastic candidate with drive and leadership skills will always capture the attention of employers. Do you love big trucks, trains, ships, and planes? Are you a people person who enjoys the camaraderie of working closely within a team? Logistics managers are in demand and people from all kinds of backgrounds are welcome to start in basic roles and work their way up. If you can multitask, handle responsibilities, and deal with pressure, you could have a secure future working in a comfortable office, or traveling the world doing exciting and challenging work.***

***Logistics 4.0***

***Hearing Before the Subcommittee on Defense Acquisition Policy of the Committee on Armed Services, United States Senate, Ninety-ninth Congress, First Session, March 11, 1985***

***Challenges to Integrating Diversity, Equity, and Inclusion Programs in Organizations***

***Military Careers***

***Industries and Careers for Engineers 2008***

*Utility of the Logistics Officer Career Path Pyramid in Promotion Prediction*

THE PRACTICAL, EASY INTRODUCTION TO MODERN SUPPLY CHAIN/LOGISTICS MANAGEMENT FOR EVERY PROFESSIONAL AND STUDENT! COVERS CORE CONCEPTS, PLANNING, OPERATIONS, INTEGRATION, COLLABORATION, NETWORK DESIGN, AND MORE SHOWS HOW TO MEASURE, CONTROL, AND IMPROVE ANY SUPPLY CHAIN INCLUDES PRACTICAL ADVICE FOR JUMPSTARTING YOUR OWN SUPPLY CHAIN CAREER This easy guide introduces the modern field of supply chain and logistics management, explains why it is central to business success, shows how its pieces fit together, and presents best practices you can use wherever you work. Myerson explains key concepts, tools, and applications in clear, simple language, with intuitive examples that make sense to any student or professional. He covers the entire field: from planning through operations, integration and collaboration through measurement, control, and improvement. You'll find practical insights on hot-button issues ranging from sustainability to the lean-agile supply chain. Myerson concludes by helping you anticipate key emerging trends--so you can advance more quickly in your own career. Trillions of dollars are spent every year on supply chains and logistics. Supply chain management is one of the fastest growing areas of business, and salaries are rising alongside demand. Now, there's an easy, practical introduction to the entire field: a source of reliable knowledge and best practices for students and professionals alike. Paul A. Myerson teaches you all you'll need to start or move forward in your own supply chain career. Writing in plain English, he covers all the planning and management tasks needed to transform resources into finished products and services, and deliver them efficiently to customers. Using practical examples, Myerson reviews the integration, collaboration, and technology issues that are essential to success in today's complex supply chains. You'll learn how to measure your supply chain's performance, make it more agile and sustainable, and focus it on what matters most: adding customer value. MASTER NUTS-AND-BOLTS OPERATIONAL BEST PRACTICES Improve procurement, transportation, warehousing, ordering, reverse logistics, and more BUILD A BETTER GLOBAL SUPPLY CHAIN Manage new risks as you improve sustainability STRENGTHEN KEY LINKAGES WITH YOUR PARTNERS AND CUSTOMERS Get supply chains right by getting collaboration right PREVIEW THE FUTURE OF SUPPLY CHAINS--AND YOUR SUPPLY CHAIN CAREER Discover "where the puck is headed"--so you can get there first

Logistics Transportation Systems compiles multiple topics on transportation logistics systems from both qualitative and quantitative perspectives, providing detailed examples of real-world logistics workflows. It explores the key concepts and problem-solving techniques required by researchers and logistics professionals to effectively manage the continued expansion of logistics transportation systems, which is expected to reach an estimated 25 billion tons in the United States alone by 2045. This book provides an ample understanding of

logistics transportation systems, including basic concepts, in-depth modeling analysis, and network analysis for researchers and practitioners. In addition, it covers policy issues related to transportation logistics, such as security, rules and regulations, and emerging issues including reshoring. This book is an ideal guide for academic researchers and both undergraduate and graduate students in transportation modeling, supply chains, planning, and systems. It is also useful to transportation practitioners involved in planning, feasibility studies, consultation and policy for transportation systems, logistics, and infrastructure. Provides real-world examples of logistics systems solutions for multiple transportation modes, including seaports, rail, barge, road, pipelines, and airports Covers a wide range of business aspects, including customer service, cost, and decision analysis Features key-term definitions, concept overviews, discussions, and analytical problem-solving

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.

Meeting the Challenge of Preparing For and Responding To Disasters

The Air Logistics Handbook

A Logistics Perspective

Improving the Professionalism of the Defense Acquisition Work Force

Current Practice and Future Applications

Supply Chain Management For Dummies

***Those who seek specialized employment in the supply and logistics field will find this book to be a rich resource. No matter what industry is targeted--grocery, retail, hazardous materials, construction, transportation, the medical field, trucking and transportation--the reader will find outstanding samples of resumes and cover letters used by real people to obtain jobs related to supply and logistics. Resumes and cover letters are included which will help individuals find their first jobs in their field. There are also sample resumes and cover letters that will be useful to the most experienced supply and logistics experts. Also included are samples of the federal "resumix" as well as the write-ups for the Knowledge, Skills, and Abilities (KSAs) often required for government***

**jobs. A word of advice from Editor Anne McKinney: "If you want to enter the supply and logistics field or advance in the industry, you don't need just any resume book. You need an industry-specific resume book! You will appreciate this book targeted specifically to the supply and logistics field. Every resume and cover letter we put in a Real-Resumes Series book has been tested and proven in the real job market. Don't play games with your career. Your choice of a resume book is one of the most important career decisions you will ever make." Praise for this book and other books in the Real-Resumes Series: "Distinguished by its highly readable samples." Library Journal "These excellent new guides don't just provide the usual coverage on how to write a resume. They provide industry-specific examples, industry-specific tips and cautions, and industry-specific strategies based on real-world resumes. Since many technical types aren't writers, this comes as a special gift; select a winning format, plug in your background specs, and away you go. It's that easy--with Real-Resumes in hand."-- The Midwest Book Review "Part of an excellent real-resumes series. Impressive, with sophisticated, persuasive, and nuanced guidance." --The Book Reader "This thoughtful resource should come as a welcome and valuable tool." --Small Press "A guide that significantly translates veterans' experience into viable repertoires of achievement." --Booklist Testimonials from people who have used this book: "I am not a writer, and I was terrified at the thought of writing my own resume. The Real-Resumes Series boosted my confidence and gave me the ability to write a great resume and cover letter." --Jorge N. "After spending some years in private industry, I wanted to get a federal job. The Real-Resumes samples showed me how to create a federal resume and KSAs for federal employment." --Kaely M. "While my background was in the logistics field, I didn't want a job remotely associated with logistics! I had 'been there, done that' in the military and wanted no more of it, although I figured I might be jailed to the field forever, like a prisoner of my past. The Real-Resumes Series showed me how to communicate my background in such a way that potential employers could imagine me in jobs other than logistics activities. I am now in management and really enjoying my work. The Real-Resumes Series rescued me!" --Matt S.**

**It is clear that although the human resource management field has been drastically affected by global competition over the last twenty years, most of the research and publications in the field are geared to providing corporations with an understanding of their business environment. This book takes an entirely different approach by looking at the job and career markets from the point of view of individuals who are searching for new strategies to find, develop and manage their careers in a global environment. Not only does it provide the individual with the tools necessary to evaluate various domestic and international career markets, but it also**

**presents strategies to help them package and market their skills and competencies at home and abroad. With the help of this vital guidebook to the global job market, readers will:**

- Learn how to research national markets to spot new career opportunities
- Find information on dynamic regions and companies where careers are flourishing
- Find out about professional & skill certifications that help with global employment
- Learn how to build and mobilize personal and professional networks
- Learn about international oriented business sectors and career opportunities
- Identify education and training opportunities at home and abroad
- Create practical strategies for developing and managing their career

**As global competition forces firms to adjust rapidly to changing market conditions, affecting the structure and content of jobs, careers and career markets around the world, the need for individuals to be proactive is becoming clear. This book offers readers the tools they need to evaluate and manage their career environment and personal career profiles, and ultimately, to have a rewarding career.**

**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.**

**Civilian Career Opportunities for College Graduates with Headquarters Department of the Army**  
**Supply Chain Management and Logistics in Latin America**  
**Green Careers in Energy**

## ***Global Logistics and Supply Chain Management***

### ***Careers in Logistics***

### ***Digital Transformation of Supply Chain Management***

Industrial revolutions have impacted both, manufacturing and service. From the steam engine to digital automated production, the industrial revolutions have conducted significant changes in operations and supply chain management (SCM) processes. Swift changes in manufacturing and service systems have led to phenomenal improvements in productivity. The fast-paced environment brings new challenges and opportunities for the companies that are associated with the adaptation to the new concepts such as Internet of Things (IoT) and Cyber Physical Systems, artificial intelligence (AI), robotics, cyber security, data analytics, block chain and cloud technology. These emerging technologies facilitated and expedited the birth of Logistics 4.0. Industrial Revolution 4.0 initiatives in SCM has attracted stakeholders' attentions due to its ability to empower using a set of technologies together that helps to execute more efficient production and distribution systems. This initiative has been called Logistics 4.0 of the fourth Industrial Revolution in SCM due to its high potential. Connecting entities, machines, physical items and enterprise resources to each other by using sensors, devices and the internet along the supply chains are the main attributes of Logistics 4.0. IoT enables customers to make more suitable and valuable decisions due to the data-driven structure of the Industry 4.0 paradigm. Besides that, the system's ability of gathering and analyzing information about the environment at any given time and adapting itself to the rapid changes add significant value to the SCM processes. In this peer-reviewed book, experts from all over the world, in the field present a conceptual framework for Logistics 4.0 and provide examples for usage of Industry 4.0 tools in SCM. This book is a work that will be beneficial for both practitioners and students and academicians, as it covers the theoretical framework, on the one hand, and includes examples of practice and real world.

Latin America is a fast-growing market, but its poor infrastructure, explosive urbanization, expensive and inefficient logistics, and multiple social problems continue to pose major problems to logistics professionals and academics. Here leading scholars across Brazil, Colombia, Cuba, Ecuador, Peru, Panama, and the USA address these issues.

Effective logistics play a critical role in disaster preparation and response, but how can those working in this field deliver in environments which are often dangerous and unstable? Humanitarian Logistics provides thought-provoking guidance and discussion of the core issues facing practitioners involved in managing the logistics of disaster relief. With insights from academics and practitioners who have worked in these situations, this multi-contributed book offers suggestions for best practice and international perspectives on the nature of the humanitarian logistics challenge. Now in its third edition, Humanitarian Logistics is fully updated and contains new chapters on providing support for complex emergencies, waste management and reverse logistics, the application of value stream analysis and the potential of new technologies such as 3D printing, cash transfer programmes and drones. With a particular focus on pre-disaster preparation and inter-agency cooperation, this book is essential reading for anyone who needs to understand how to respond effectively during a disaster or crisis.

Appraising Programs, Preventing Crimes  
How to Develop and Manage Your Career Across Borders  
Kaizen in Logistics and Supply Chains  
Industries and Careers for MBAs  
Careers in Supply Chain Management 2008

*Throughout the past several years, diversity, equity, and inclusion initiatives have been a part of a growing phenomenon to address the diverse needs of organizations. However, the act of diversity training and implementation in programs has traditionally been reactive as a result of a scandal rather than proactive. As more industries see the benefits of diversity, equity, and inclusion training, we will continue to see the benefits of a sustainable, healthy working environment for all. Challenges to Integrating Diversity, Equity, and Inclusion Programs in Organizations is an essential reference source that shares the challenges and opportunities faced by diversity, equity, and inclusion officers who are leading their organizations to becoming more diverse, equitable, and inclusive working environments. Featuring research on topics such as institutional equity, organizational culture, and diverse workplace, this book is ideally designed for administrators, human resource specialists, researchers, business professionals, academicians, and students, as well as organizations looking to make the intentional shifts necessary to develop and foster a more inclusive working and learning environment.*

*From seeing the country from behind the wheel of a truck to managing hundreds of workers at an e-commerce fulfillment center, career opportunities within transportation and warehousing are booming in the United States. This book introduces students to a variety of job and career paths in logistics with ample room for growth, including how to jumpstart their journeys as early as high school. It serves as a handy primer on entering a growing and dynamic industry, with useful, hands-on tips for the job search and an overview and prospectus of this line of work for years to come.*

*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 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.*

*Civilian Personnel*

*Emerging Indian Scenario Harnessing the Opportunities*

*The No. 1 Guide to Saving Your Business Millions*

*Quartermaster Professional Bulletin*

*Working in the Global Economy*

*Real-Resumes for Supply & Logistics Jobs*

*CHANGE FOR THE BETTER! Learn to create world-class logistics and supply chains in any industry using kaizen's seven main principles. At a time when businesses are restructuring to become more competitive, many seek a road map to improve their operations. Kaizen in Logistics and Supply Chains is at the forefront of this journey--and can point you in the right direction to help your company in implementing innovative production and logistics systems and changing its culture for the better. Based on the themes of Masaaki Imai's bestseller, Gemba Kaizen, considered the "bible" of the quality/management movement, this new work provides the first highly detailed explanation of how to create world-class logistics and supply chains regardless of industry. It includes more than 200 photographs, flow diagrams, value stream maps, and tables--and features a case study that illustrates how a company became more competitive by successfully implementing kaizen principles.*

*There's never been a better guide to lead your company's quest for improvement. KEY FEATURES: Explanation of how the seven main kaizen principles can be applied to transform world-class logistics and worldwide supply chains Prerequisites for implementing these systems, including stabilization and change management activities Concrete steps to implementing kanban systems, internal and external logistics loops, design flow production lines, and supermarket systems Detailed real-world case study to illustrate successful implementation of the book's theories, and scorecards so readers can evaluate their progress in practice Foreword by Masaaki Imai, Founder and Chairman of the Kaizen Institute, and author of the bestseller Gemba Kaizen*

*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*

*Air Force Journal of Logistics*

*Supply Chain Metrics that Matter*

*Global Logistics For Dummies*

*Humanitarian Logistics*

*Methods and Applications for Planning, Operations, Integration, Control and Improvement, and Network Design*