Green Supply Chain Management Practice and Principles

Part of the Advances in Logistics, Operations, and Management Science Book Series

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Description:

The global economy's growth has come at a cost: environmental degradation and resource depletion. As businesses strive to meet increasing consumer demands, traditional supply chains prioritize cost and efficiency over sustainability. This approach is no longer viable in a world facing climate change and resource scarcity. The problem is apparent: how can businesses transition to sustainable practices without compromising profitability and operational efficiency?

Green Supply Chain Management Practice and Principles promotes the establishment of a green supply chain as the key. It offers a comprehensive guide to integrating eco-friendly practices into every aspect of the supply chain, from sourcing raw materials to waste management. By adopting a green supply chain approach, businesses can reduce their environmental impact and improve their bottom line through cost savings and enhanced brand reputation. This book provides the knowledge and strategies needed to make this transition effective and sustainable.

Through a combination of theory, practical insights, and real-world case studies, this book equips businesses, researchers, and students with the tools to understand and implement green supply chain practices. It addresses the challenges and opportunities of sustainability in supply chain management, offering actionable strategies for businesses of all sizes. By embracing the principles of a green supply chain, organizations can future-proof their operations, contribute to environmental preservation, and meet the growing demand for sustainable products and services.

Hardcover: \$290.00 E-Book: \$290.00 Hardcover + E-Book: \$350.00

Topics Covered:

- Eco-Friendly Sourcing
- Efficient Transportation Modes and Routes
- Embracing Technological Innovations
- Environmental Impact Assessment
- Evolution of Supply Chain Management
- Green Manufacturing Processes
- Introduction to Green Supply Chain
- Minimizing Waste in the Supply Chain

- Navigating Regulatory Hurdles
- · Predictions and Trends
- Principles of a Green Supply Chain
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- Renewable vs. Non-renewable Resources
- Sustainable Packaging Solutions
- The Rise of Sustainability in Business

Subject: Business & Management

Readership Level: Advanced-Academic Level

(Research Recommended)

Classification: Edited Reference

Research Suitable for: Advanced Undergraduate

Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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