

Introduction to **Logistics and Supply Chain**

Explore fundamental concepts and principles essential for understanding the intricacies of modern logistics and supply chain.

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**INTRODUCTION
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Polibatam Press
Politeknik Negeri Batam

INTODUCTION TO LOGISTICS AND SUPPLY CHAIN

ISBN: 978-623-6549-88-9 (PDF)

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Polibatam Press
Politeknik Negeri Batam

Penerbit:

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Hak Cipta 2024 pada Penulis

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Cetakan I, Juli

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SYNOPSIS

"Introduction to Logistics & Supply Chain" provides a comprehensive overview of the essential concepts and practices in logistics and supply chain management. The book begins with foundational topics, introducing readers to the basics of logistics and supply chain management. It then delves into the role of freight forwarding, covering the responsibilities of transportation specialists, international logistics, industry structures, Incoterms, and documentation in international shipping. Additionally, the book discusses the basic principles of price calculation in logistics. The section on procurement and supplier management explores objectives, methods for supplier selection and evaluation, global procurement, sustainable procurement practices, and order management. These chapters provide readers with a solid understanding of how to manage suppliers and procurement processes effectively.

Further, the book addresses warehouse and inventory management, explaining basic inventory concepts, the role of warehouses in the supply chain, and the theory and processes of inventory management. It also highlights the use of technology in warehouse management, optimization strategies, and current challenges and trends in the field. Transportation and distribution are covered extensively, including maritime, air, rail, and road freight transport. The book underscores the importance of logistics in the manufacturing industry, discussing key components, best practices, and industry-specific challenges and opportunities. Real-world case studies are presented to provide practical insights into various aspects of logistics and supply chain management, making this guide indispensable for students and professionals aiming to optimize supply chain operations and improve overall efficiency.



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