WAREHOUSE MULTICHANNEL SUPPLY CHAIN NE CUSTOMER **Direct to Store** ESTIC VENDORS DOMESTIC VENDORS Receipts lor Dropship Purchase Vendor Dropship Purchase ers, Customer Orders, Orders, Customer Orders, RTV hipment Confirmations Transfers & Receipts Receipts Warehouse to Warehouse Transfers WEST COAST WAREHOUSE **EAST COAST WAREHOUSE** Order Shipments CUSTOMER Order Returns Shipments OCEAN TRANSPO Returns Through Order Returns Consolidators **Shipments**



SCM Introduction

Supply Chain Management (SCM) is the coordination and optimization of all activities involved in the production and distribution of goods and services. It plays a crucial role in ensuring efficient operations and customer satisfaction.

by leheca events

Company. Typically operations by on Mr. Mohamed Alis V. Mon Assistant Professor, SNS B-SPINE

CUSTOMERS

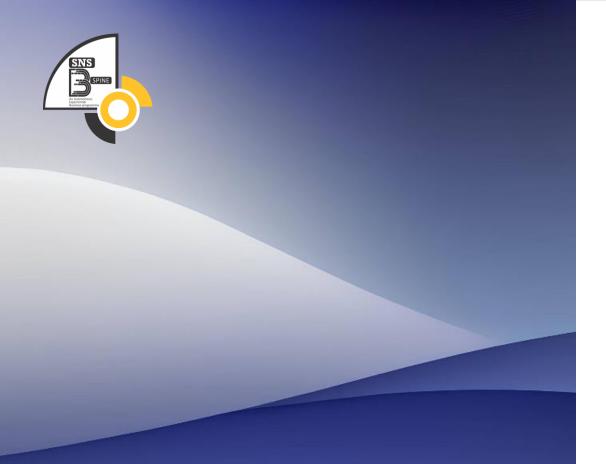
CUSTOMER





What is SCM?

SCM is the management of the flow of goods, services, and information from the initial sourcing of raw materials to the delivery of the final product to the customer. It involves various processes such as procurement, production, transportation, warehousing, and customer service.





Importance of SCM in Business

Effective SCM can lead to improved customer satisfaction, reduced costs, increased operational efficiency, and better overall performance. It helps organizations respond to market demands, minimize disruptions, and gain a competitive edge. SCM is essential for navigating the complexities of today's globalized and interconnected business landscape.





Key Elements of SCM

Planning

Creating forecasts, setting goals, and developing strategies to meet customer demands efficiently.

Production

Managing manufacturing processes, optimizing production schedules, and maintaining quality standards.

Sourcing

Identifying and selecting suppliers, negotiating contracts, and ensuring a reliable supply of materials and services.

Transportation

Coordinating the movement of goods between suppliers, manufacturers, distributors, and customers.





Benefits of Implementing SCM

1 Improved Efficiency

Streamlining processes and reducing waste result in faster cycle times and cost savings.

3 Inventory Optimization

Minimizing stockouts and excess inventory leads to lower carrying costs and increased profitability.

2 Enhanced Visibility

Real-time data and analytics provide insights into the supply chain for better decision-making.

4 Collaborative Relationships

Close collaboration with suppliers and partners fosters innovation and enables quicker response to market changes.



Challenges in Implementing SCM

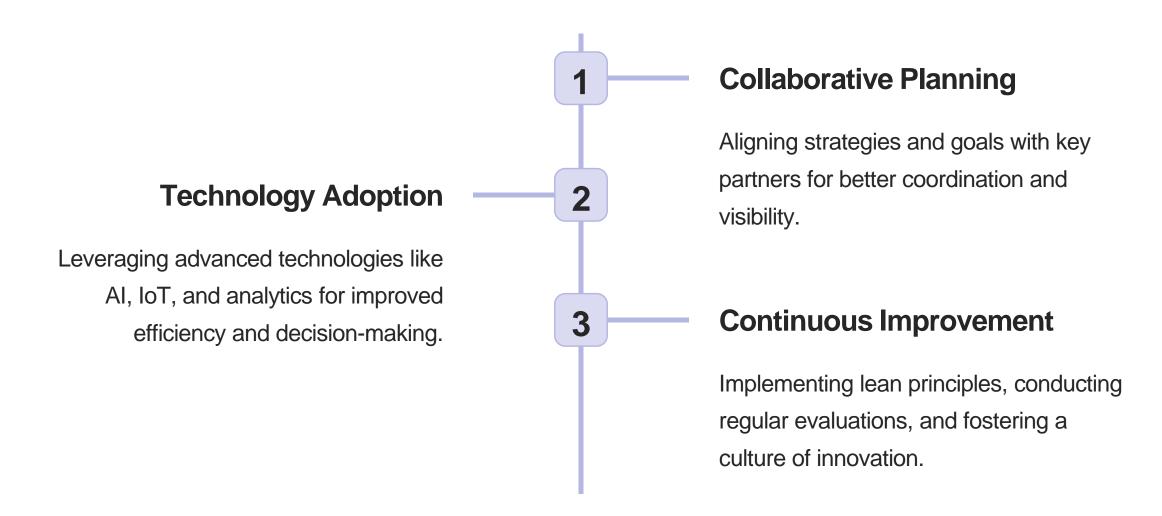
Implementing SCM requires addressing challenges such as aligning multiple stakeholders, integrating different systems, managing risks, and adapting to dynamic market conditions. Effective change management, technology adoption, and continuous improvement are crucial for successful implementation.







Best Practices in SCM



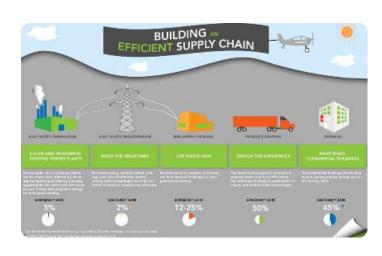




Case Studies of Successful SCM Implementations







Company 1

Implemented SCM strategies resulting in 20% cost savings and 30% increase in customer satisfaction.

Company 2

Optimized logistics operations using SCM techniques, leading to improved delivery times and reduced transportation costs.

Company 3

Implemented automation and real-time tracking to achieve high levels of supply chain efficiency and accuracy.