Supply Chain Management

Supply chain management (SCM) considers the flow of materials, information, and finances as they move in a process from supplier to manufacturer to wholesaler to retailer and finally to consumer. It involves coordinating this flow both within and among companies. This list of reading materials has articles published over the past 14 years and aims to give insight to various topics.

The Library will periodically add new resources to this list. Links to the full-text are indicated. If you encounter any problem in retrieving the materials, please contact library@sutd.edu.sg for assistance.

Please also forward to us titles that you would like to share with others in this list.

**TOPICS**

- Supply Chain Management
- Supply Chain Design
- Supply Chain Process Analysis
- Supply Chain Procurement
- Supply Chain Risk
- Supply Chain Co-ordination
- Supply Chain Capacity Planning
- Inventory Management
- Revenue Management
- Demand Estimation
Supply Chain Management
Books discussing the supply chain with administration as the focus.


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Main Library Reference (HD60.7 TAL)


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Supply Chain Design
Discusses how to design supply chain in various contexts and what aspects need to be considered in the design process.


Supply Chain Process Analysis

Covers a step-by-step breakdown of the stages of the supply chain process and is used to illustrate the inputs, outputs, and operations occurring at each stage.


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Supply Chain Procurement

Discusses the operational aspects of a company's strategic sourcing of components and raw materials for the supply chain.


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Supply Chain Risk Management

Implements strategies to deal with both daily and occasional risks along the supply chain.


Supply Chain Co-ordination

Enhancing the performance of the supply chain by bringing the plans and objectives of different companies together.


Supply Chain Capacity Planning

Plans the amount of work that is to be accomplished by the supply chain within a specific time-frame.


**Inventory Management**
Controls the flow of goods from manufacturers to and from warehouses to point of sale.


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**Revenue Management**
Uses pricing, this involves making decisions upon selling prices of goods, to raise profit generated from supply chain assets, that are resources owned or controlled by a company expected to have future benefits.


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**Demand Estimation**
Ensures that there will be sufficient supply of goods to meet user demands.


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