
Books: (c2002-2011)

Monczka, Robert M. Purchasing and supply chain management. South-Western, c2002. HF 5437 M65 2002

Sinha, Amit. Supply chain management a managerial approach. McGraw Hill, c2012.
HD 38.5 A45 2012

Wisner, Joel D. Process management : creating value along the supply chain : text and cases. Thomson/South-Western, c2008.
HD 38.5 W58 2008

e-Books (c2002-2011)

Govil, Manish. Supply chain design and management strategic and tactical perspectives. Academic Press, c2002. (Science Direct)

Manufacturing planning and control for supply chain management. McGraw-Hill/Irwin, 2011. (MGH Ebook Library)

Martin, James W. Lean six sigma for supply chain management the 10-step solution process. McGraw-Hill, c2007. (MGH Ebook Library)

Wang, Hsiao-Fan. Green supply chain management product life cycle approach. McGraw Hill, c2011. (MGH Ebook Library)

Online Subscriptions:

Euromonitor International - A database containing global market researches, articles, written materials and data on various consumer products, services, and supplies. It also includes reports on national economic statistics and consumer lifestyles and upcoming trends.

IEEE Xplore - Provides full-text access to the world's highest-quality technical literature in electrical engineering, computer science, and electronics published by the Institute of Electrical and Electronics Engineers (IEEE).

IJPD - A refereed international journal providing an authoritative source of information on product development and innovation.

IJISE - Provides discussions on the development of industrial and systems engineering principles, tools, systems, and methods.

Disclaimer:

This pathfinder contains suggested materials on Supply Chain Management that are available at the College of Engineering Library I. However, some references were not included.

We welcome suggestions for new pathfinder topics.

University of the Philippines Diliman
COLLEGE OF ENGINEERING
LIBRARY I

1/F Melchor Hall
S. Osmena Avenue,
UP Diliman, Quezon City 1101

Phone: (632) 981-8500 local 3143 to 3144
Fax: (632) 920-9060
Email: library@engglb.upd.edu.ph
Website: <http://www.engglb.upd.edu.ph>



University of the Philippines Diliman
COLLEGE OF ENGINEERING
LIBRARY I



Source: <http://cheshta2409.files.wordpress.com/2011/05/supply-chain2.jpg>

SUPPLY CHAIN MANAGEMENT

PATHFINDER



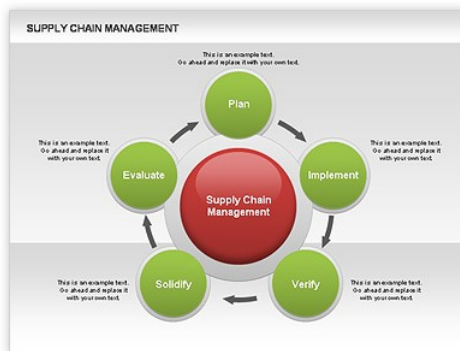
SUPPLY CHAIN MANAGEMENT

The concept of Supply Chain Management is based on two core ideas. The first is that practically every product that reaches an end user represents the cumulative effort of multiple organizations. These organizations are referred to collectively as the supply chain.

The second idea is that while supply chains have existed for a long time, most organizations have only paid attention to what was happening within their “four walls.” Few businesses understood, much less managed, the entire chain of activities that ultimately delivered products to the final customer. The result was disjointed and often ineffective supply chains.

Supply chain management, then, is the active management of supply chain activities to maximize customer value and achieve a sustainable competitive advantage. It represents a conscious effort by the supply chain firms to develop and run supply chains in the most effective & efficient ways possible. Supply chain activities cover everything from product development, sourcing, production, and logistics, as well as the information systems needed to coordinate these activities.

Source: <http://scm.ncsu.edu/scm-articles/article/what-is-supply-chain-management>



Supply Chain Management

Image URL: <http://i.poweredtemplates.com/i/dg/00/571/ppt-diagram-chart-b.jpg>

DEFINITION

“Supply chain management is a set of approaches utilized to efficiently integrate suppliers, manufacturers, warehouses, and stores, so that merchandise is produced and distributed at the right quantities, to the right locations, and at the right time, in order to minimize systemwide costs while satisfying service level requirements.” (Simchi-Levi and Kaminsky, 1999)

Source: http://highered.mcgraw-hill.com/sites/dl/free/007298239x/450202/Chapter_1.pdf

Books: (c2001-2012)

Bowersox, Donald J. Supply chain logistics management. McGraw-Hill, c2002. HD 38.5 B68

Carroll, Brian J. Lean Performance ERP project management : implementing the virtual supply chain. St. Lucie Press, c2002. TS 155.8 C37

Chopra, Sunil. Supply chain management : strategy, planning, and operation. Pearson, c2004. HF 5415.13 C476 2004

Coyle, John J. The management of business logistics : a supply chain perspective. South-Western, c2003. HD 38.5 C69 2003

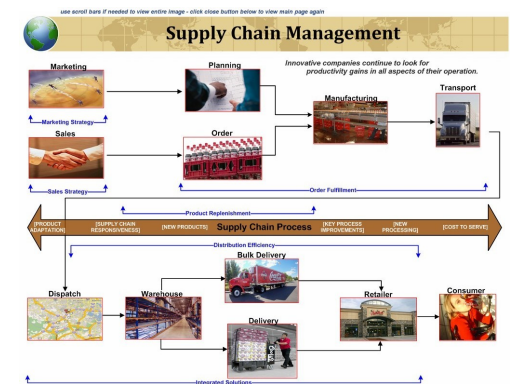
Handbook of supply chain management. St. Lucie Press, c2001. HD 39.5 H36 2001

Lysons, Kenneth. Purchasing and supply chain management. FT/Prentice Hall, c2005. HF 5437 L97 2005

Making supply chain management work : design, implementation, partnerships, technology, and profits. Auerbach Publications, c2002. HD 38.5 M35

Manufacturing planning and control for supply chain management. McGraw-Hill, c2005. TS 176 M36 2005

Manufacturing planning and control for supply chain management. McGraw-Hill/Irwin, 2011. TS 176 M36 2011



Supply Chain Management

Image URL: <http://cheshta2409.files.wordpress.com/2011/05/supply-chain2.jpg>