Supply Chain Management II

Course Description

From the perspective of strategic management research and practice, the activities covered by the term “supply chain management” (SCM) are closely related to efforts to build and/or maintain a stable operational competitive advantage. A fundamental discussion of this relationship forms the starting point for the course. On this basis, strategy-relevant activities and instruments in the plan, source, make, deliver, and return process categories are subjected to a differentiated analysis using the SCOR model. Special attention is given to the practice-relevant areas of SCM, for example, order-promising (plan), supplier-relation-management (source), postponement (make), and the concept of efficient consumer response (deliver).

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1. Strategic Aspects of Supply Chain Management
   1. Strategic Thinking and Action: General Information
   2. Competition Focus and Supply Chain Management
   3. Competition Location and Supply Chain Management
   4. Competition Rules and Supply Chain Management
2. Supply Chain Management Practice: Core Process Planning
   1. General Preliminary Considerations
   2. Collaborative Planning, Forecasting, and Replenishment
   3. Order Promoting
   4. Kanban
   5. Integration of X-PL Logistics Service Providers
3. Supply Chain Management Practice: Core Process Procurement
   1. General Preliminary Considerations
   2. Production Synchronous Procurement
   3. Sourcing Concepts
   4. Supplier Relations Management
4. Supply Chain Management Practice: Core Process Production
   1. Selected Aspects of the Problem Background
   2. Collaborative Engineering
   3. Postponement Strategies
   4. Value Added Partnership
5. Supply Chain Management Practice: Core Process Distribution
   1. Basic Information on the Distribution Problem
   2. Efficient Consumer Response
   3. Consignment Warehouse