BUILDING HIGH PERFORMANCE RELATIONSHIPS WITH SUPPLIERS

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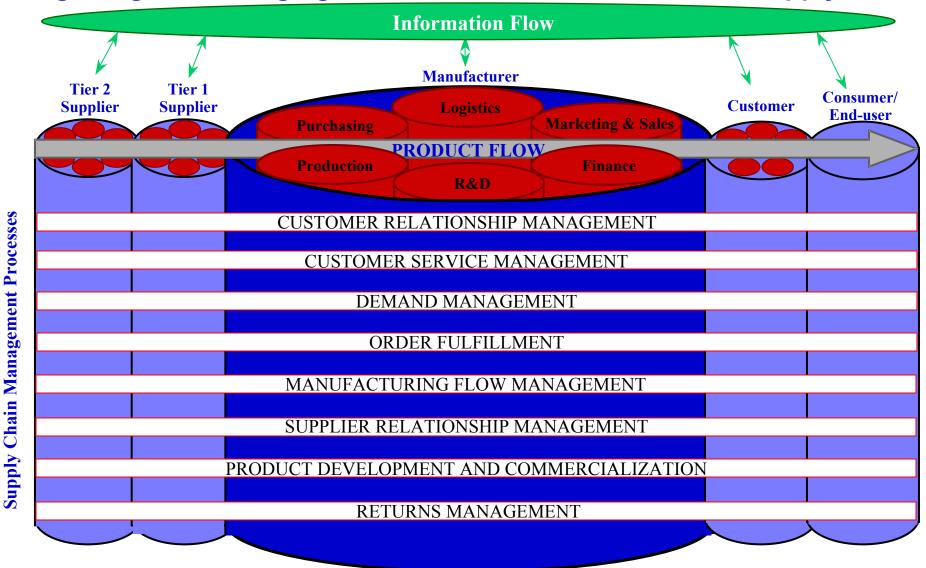
Supply Chain Management

...is the integration of key business processes from end user through original suppliers, that provides products, services, and information that add value for customers and other stakeholders.

> [The International Center for Competitive Excellence, 1994] [The Global Supply Chain Forum, 1998]

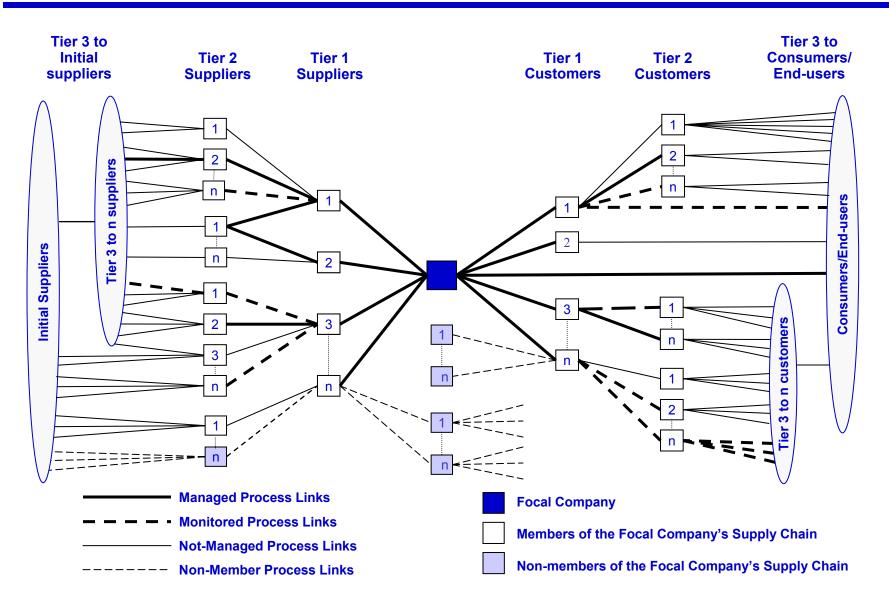
SUPPLY CHAIN MANAGEMENT

Integrating and Managing Business Processes Across the Supply Chain



Source: Adapted from Douglas M. Lambert, Martha C. Cooper, and Janus D. Pagh, "Supply Chain Management: Implementation Issues and Research Opportunities", *The International Journal of Logistics Management*, Vol. 9, No. 2 (1998), p. 2.

Types of Inter-company Business Process Links



Source: Adapted from Douglas M. Lambert, Martha C. Cooper, and Janus D. Pagh, "Supply Chain Management: Implementation Issues and Research Opportunities," *The International Journal of Logistics Management*, Vol. 9, No. 2, 1998, p. 7.

FUNCTIONAL INVOLVEMENT IN THE SUPPLY CHAIN MANAGEMENT PROCESSES



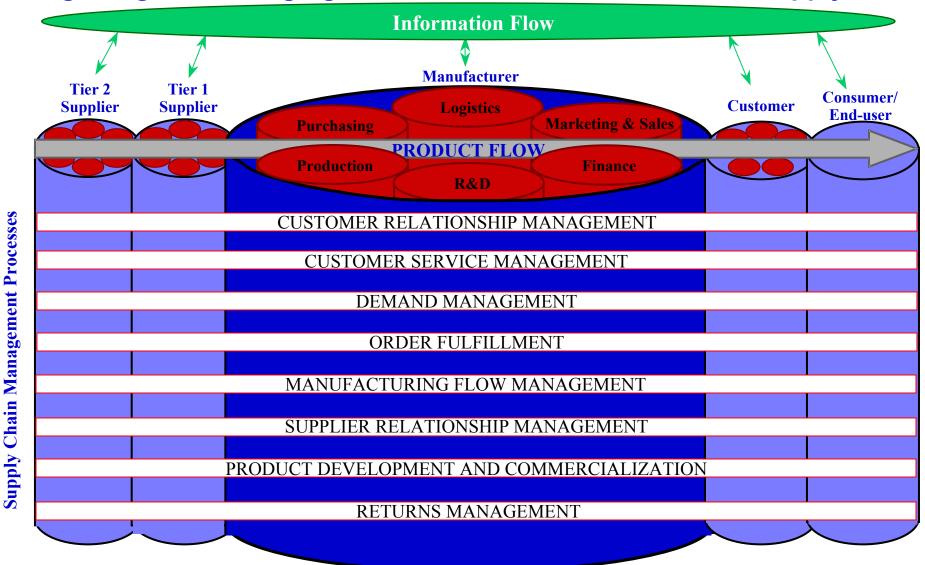
Note: Process sponsorship and ownership must be established to drive the attainment of the supply chain vision and eliminate the functional barriers that artificially separate the process flows.

Source: Adapted from Douglas M. Lambert, Larry C. Guinipero and Gary J. Ridenhower, "Supply Chain Management: A Key to Achieving Business Excellence in the 21st Century", unpublished manuscript as reported in Keely L. Croxton, Sebastián J. García-Dastugue and Douglas M. Lambert, "The Supply Chain Management Processes", *The International Journal of Logistics Management*, Vol. 12, No.2 (2001), p. 31.

SUPPLIERS

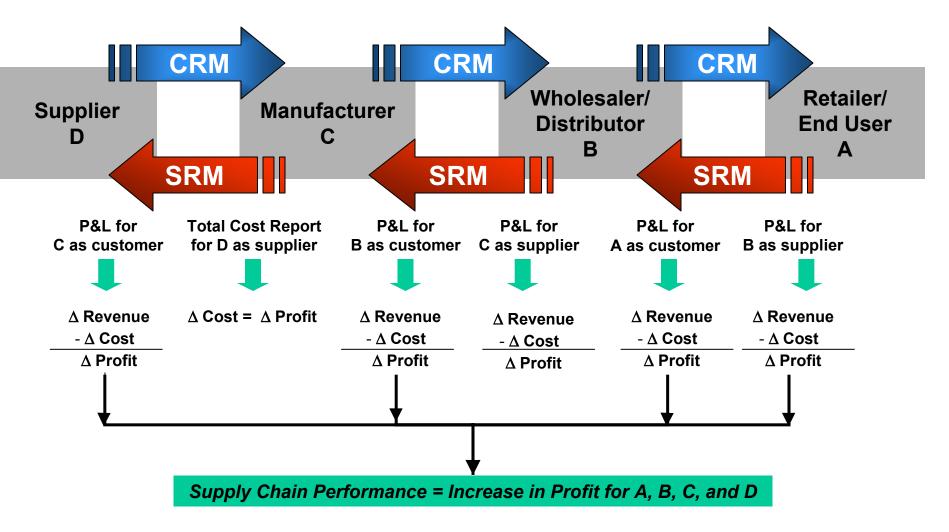
SUPPLY CHAIN MANAGEMENT

Integrating and Managing Business Processes Across the Supply Chain



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Customer Relationship Management (CRM) & Supplier Relationship Management (SRM): The Critical Supply Chain Management Linkages



Source: Adapted from: Douglas M. Lambert and Terrance L. Pohlen, "Supply Chain Metrics", The International Journal of Logistics Management, Vol. 12, No. 1 (2001), p. 14.

Required Behaviors

Relationships with major suppliers are corporately managed as partnerships while purchase order transactions become simplified and integrated with the supply process.

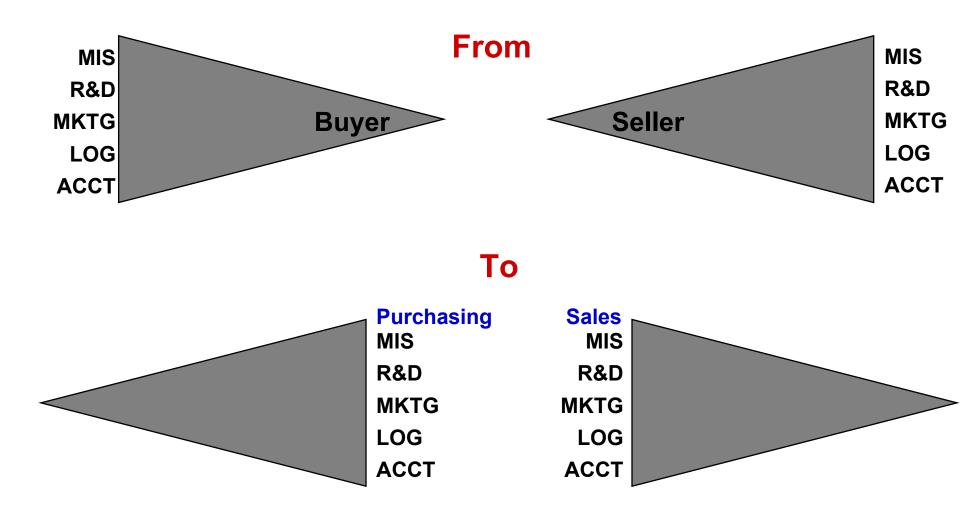


Supplier Relationship Management Process

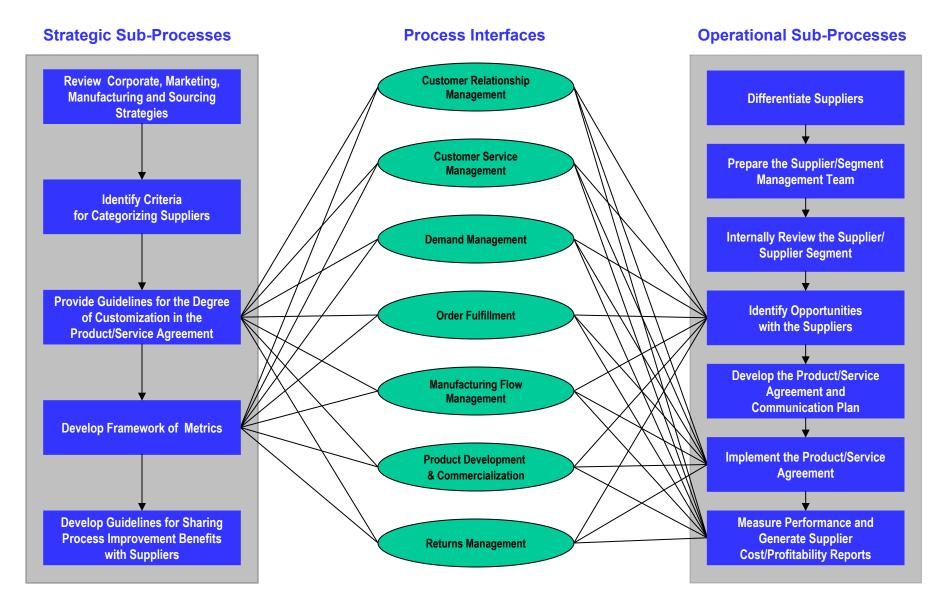
Supplier Relationship Management Process

- Product/service agreements are developed and managed with key suppliers and segments of non-key suppliers.
- Teams work with suppliers to maintain costs and improve service.
- Goal is to improve the profitability of both the focus firm and the suppliers.
- Purchase order transactions are integrated with the supply process to improve productivity and all areas of supplier performance.

Supplier Relationship Management Teams

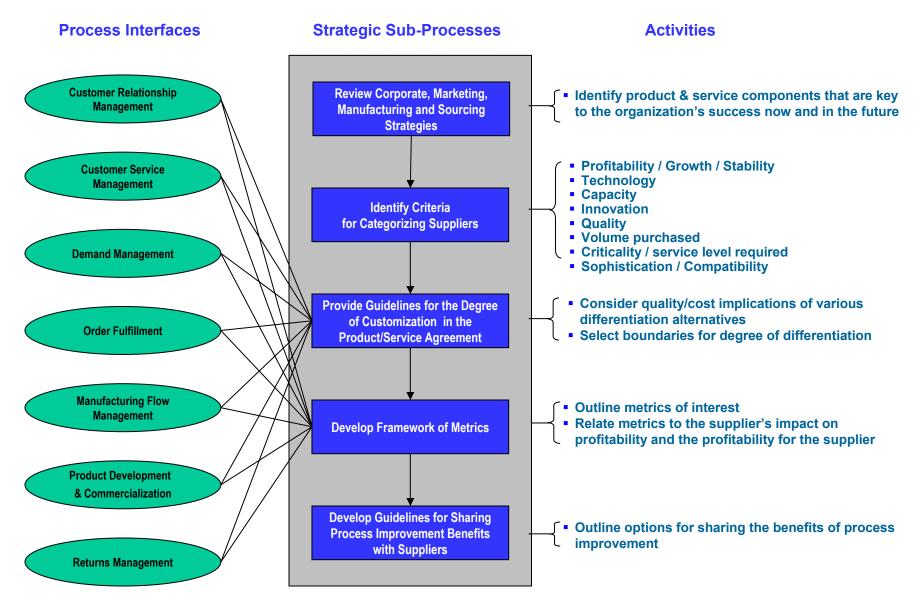


Supplier Relationship Management

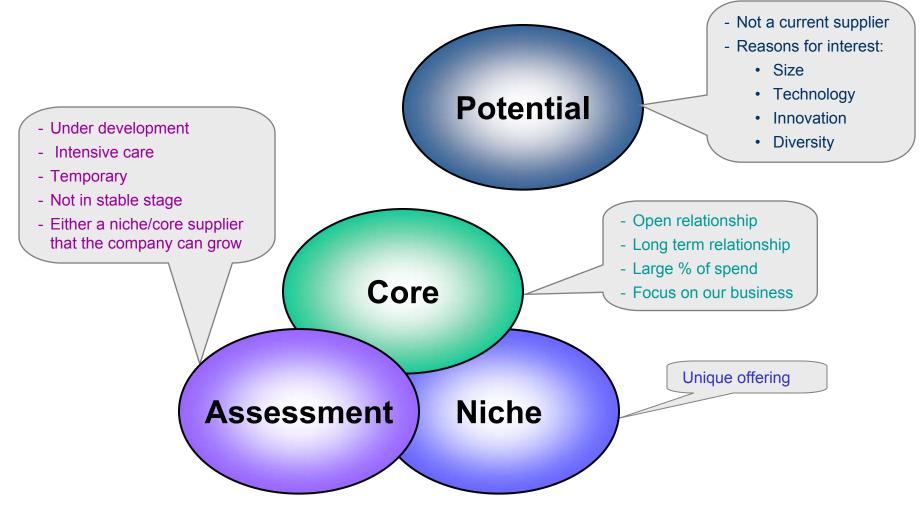


Source: Keely L. Croxton, Sebastián J. García-Dastugue, Douglas M. Lambert, and Dale S. Rogers, "The Supply Chain Management Processes," *The International Journal of Logistics Management,* Vol. 12, No. 2, (2001), p. 15.

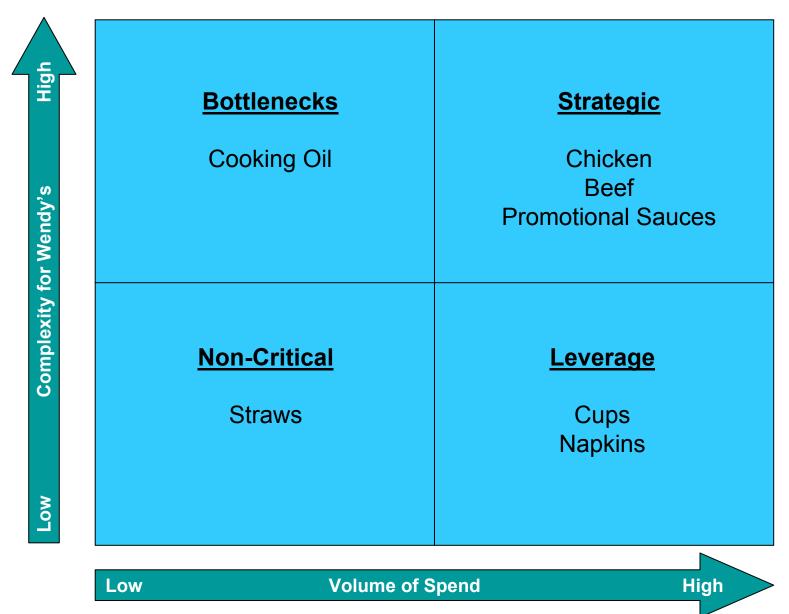
The Strategic Supplier Relationship Management Process



Categorizing Packaging Suppliers at Masterfoods USA

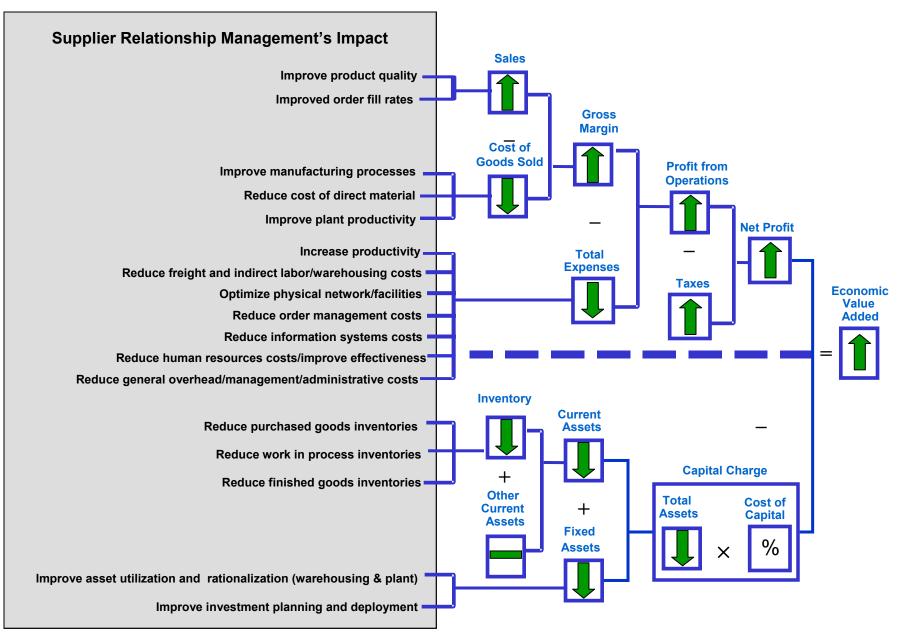


Comparing Suppliers on Complexity and Volume

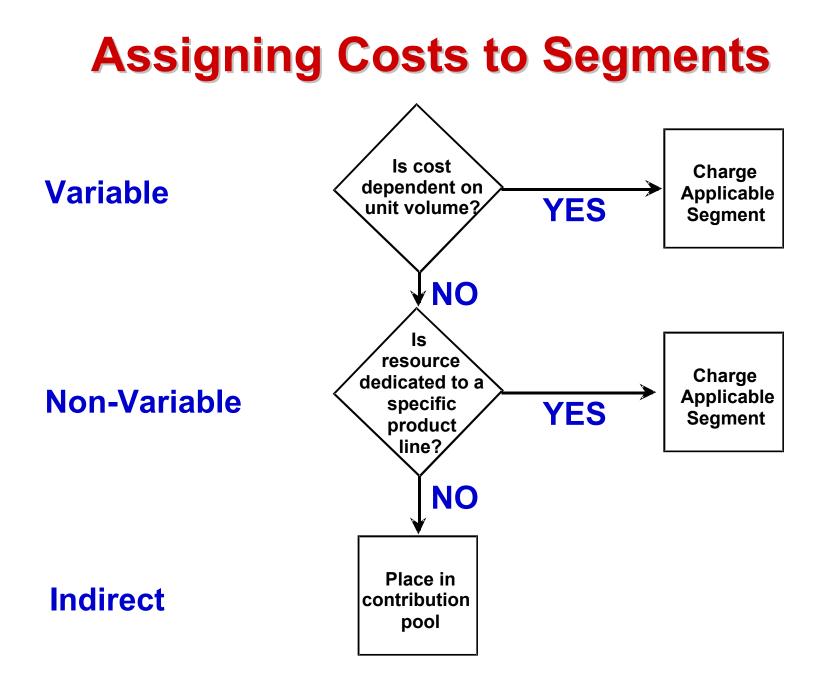


Source: Judy Hollis, Vice President, Wendy's International

How Supplier Relationship Affects Economic Value Added (EVA®)



Source: Adapted from Douglas M. Lambert, and Terrance L. Pohlen, "Supply Chain Metrics," The International Journal of Logistics Management, Vol. 12, No. 1 (2001), p. 11.



SUPPLIER PROFITABILITY ANALYSIS: A CONTRIBUTION APPROACH WITH CHARGE FOR ASSETS EMPLOYED

	SUPPLIER A	SUPPLIER B	SUPPLIER C	SUPPLIER D
SALES				
COST OF GOODS SOLD				
GROSS MARGIN				
PLUS: DISCOUNTS AND ALLOWANCES				
MARKET DEVELOPMENT FUNDS SLOTTING ALLOWANCES				
CO-OP ADVERTISING				
NET MARGIN				
VARIABLE MARKETING & LOGISTICS COSTS:				
TRANSPORTATION RECEIVING				
ORDER ROCESSING				
Other Costs				
(will depend on situation)				
CONTRIBUTION MARGIN				
ASSIGNABLE NONVARIBLE COSTS:				
SALARIES				
ADVERTISING				
INVENTORY CARRYING COSTS LESS:				
CHARGE FOR ACCOUNTS PAYABLE Other Costs				
(will depend on situation)				
SEGMENT CONTROLLABLE MARGIN				

The Three Components of Total Costs

Acquisition Costs

- Purchasing price
- Quality costs
- Financing costs

Ownership Costs

- Downtime costs
- Cycle time costs
- Non-value-added costs

Post-Ownership Costs

- Environmental costs
- Product liability costs

- Planning costs
- Taxes

- Risk costs
- Conversion costs
- Supply chain/Supply network costs
- Warranty costs
- Customer dissatisfaction costs

Sysco Sales and Earnings History

FY03 Sales +11.9%; Net Earnings +14.5%



* All net earnings data is before accounting changes.

Source: Neil Theiss, Senior Director, Supply Chain Management, Sysco Corporation.

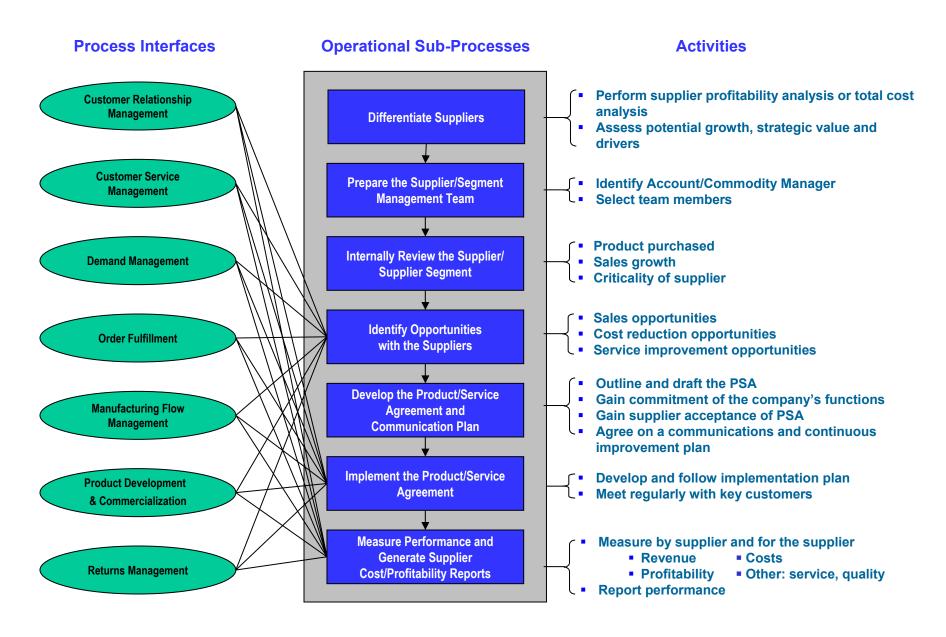
COMBINED CUSTOMER-SUPPLIER PROFITABILITY ANALYSIS: A CONTRIBUTION APPROACH WITH CHARGE FOR ASSETS EMPLOYED

Supplier	CUSTOMER A	Customer	SUPPLIER A
NET SALES COST OF GOODS SOLD (VARIABLE MFG. COS MANUFACTURING CONTRIBUTION VARIABLE MARKETING & LOGISTICS COSTS:		SALES COST OF GOODS SOLD GROSS MARGIN PLUS: DISCOUNTS AND ALLOWANCES MARKET DEVELOPMENT FUNDS	
SALES COMMISSIONS TRANSPORTATION WAREHOUSING (HANDLING IN AND OUT) SPECIAL PACKAGING		SLOTTING ALLOWANCES CO-OP ADVERTISING NET MARGIN VARIABLE MARKETING & LOGISTICS COSTS: TRANSPORTATION	
ORDER PROCESSING CHARGE FOR INVESTMENT IN ACCTS. REC. CONTRIBUTION MARGIN		RECEIVING ORDER ROCESSING CONTRIBUTION MARGIN	
ASSIGNABLE NONVARIABLE COSTS: SALARIES SEGMENT RELATED ADVERTISING SLOTTING ALLOWANCES INVENTORY CARRYING COSTS SEGMENT CONTROLLABLE MARGIN		ASSIGNABLE NONVARIABLE COSTS: SALARIES ADVERTISING INVENTORY CARRYING COSTS LESS: CHARGE FOR ACCOUNTS PAYABLE SEGMENT CONTROLLABLE MARGIN	
CHARGE FOR DEDICATED ASSETS USED NET SEGMENT MARGIN		CHARGE FOR DEDICATED ASSETS USED NET SEGMENT MARGIN	

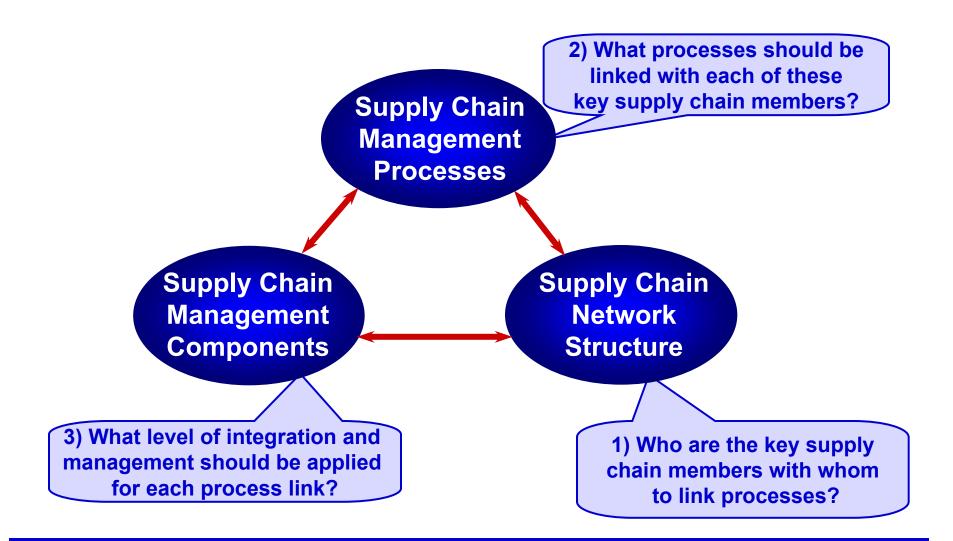
" I ask my executives to run the business as if it is the only asset their family has, they can't sell it, and they are going to own it for 100 years."

> Warren Buffett Berkshire Hathaway

The Operational Supplier Relationship Management Process



SUPPLY CHAIN MANAGEMENT: Elements and Key Decisions



Source: Douglas M. Lambert, Martha C. Cooper, and Janus D. Pagh, "Supply Chain Management: Implementation Issues and Research Opportunities," *The International Journal of Logistics Management*, Vol. 9, No. 2, 1998, p. 4.

THANK YOU

DO YOU HAVE ANY QUESTIONS??