## VALUE CHAIN MANAGEMENT CAPSTONE

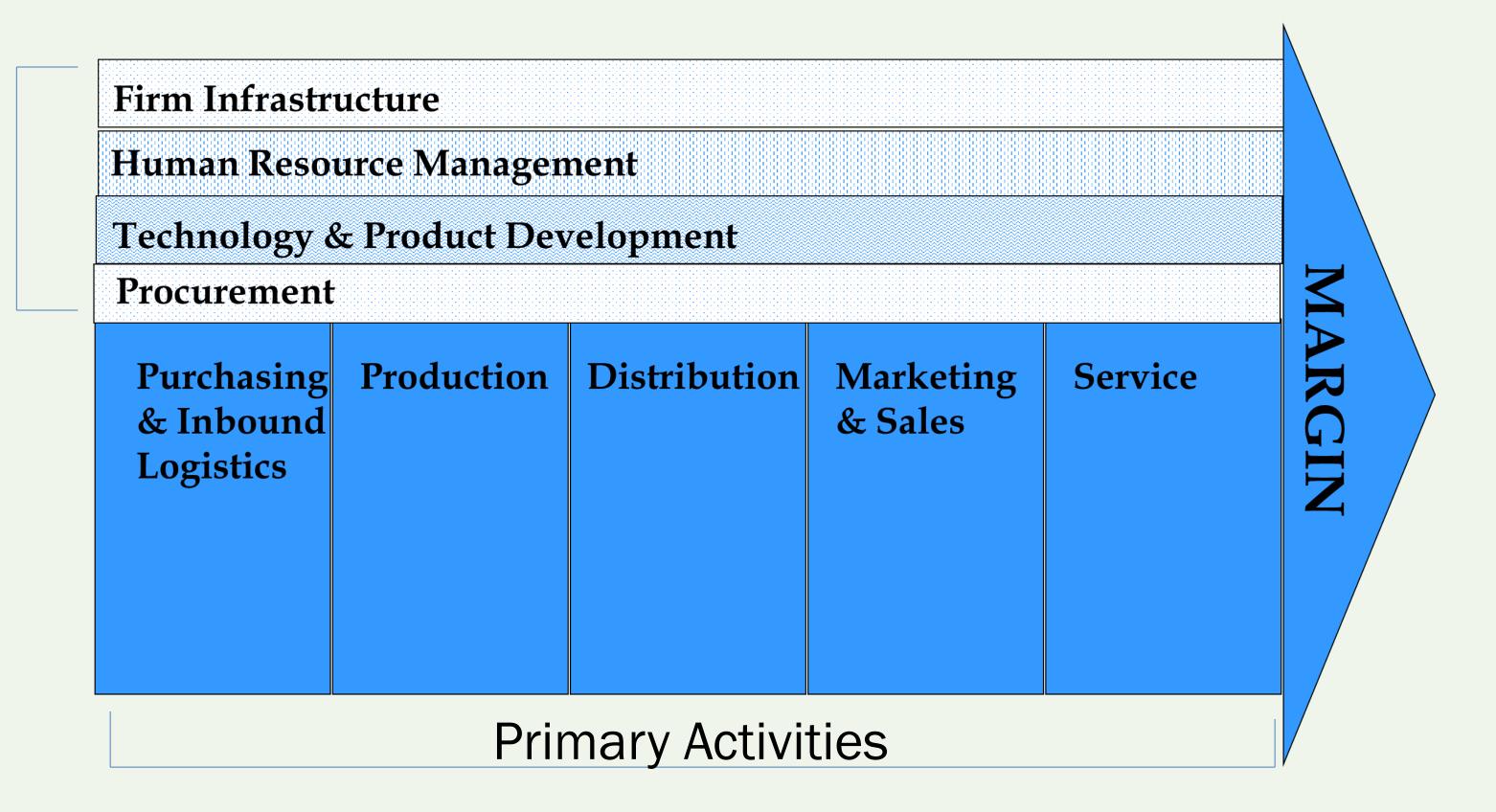


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## PORTER'S VALUE CHAIN MODEL

Support Activities





# VALUE CHAIN "PRIMARY" ACTIVITY AREAS

Purchasing and in-bound logistics: acquiring and inventorying raw materials, movement to manufacturing as they are needed

Production: Transformation of the raw materials (inputs) into finished goods and/or services

Distribution: The inventorying and distribution of finished goods/services

Marketing & sales: Identification of customer needs and the generation of products and service sales

Services: Customer support and services after initial sale



# VALUE CHAIN "SUPPORT" ACTIVITY AREAS

<u>Firm infrastructure:</u> Organizational structure, culture, norms, routines, controls, rules, etc.

Human resource management: Employee recruiting, retention, training, development, hiring, compensation, benefits, growth

Technology development: Technology implemented to support organizational activities

Procurement: Purchasing raw material inputs such as equipment, supplies, materials, etc.



# STEPS FOR ANALYZING KEY ACTIVITIES



Each activity may be a cost driver and/or a value driver

Identify key activities (Module 2)

Identify cost and/or value drivers for each activity

Identify how linkages between activities impact cost and/or value

Identify recommendations for cost reductions and/or new value-adding opportunities

Purchasing	Parts Inventory	R&D Design	Component Manufacturing	Assembly	Testing Quality	Goods Inventory		Customer Support
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# STEPS FOR ANALYZING KEY ACTIVITIES



Consolidation of orders to increase discounts, increase inventories

**Parts** Purchasing Inventory

R&D Component Manufacturing Design

Assembly

**Testing** Quality

Goods Inventory

Quality in manufacturing

reduces warranty costs

Sales Marketing Customer Support

Designing different models around common components and platforms reduces manufacturing costs, increases product options



## BENEFITS OF ACTIVITY ANALYSIS



Supports operational decision making

Identify misalignments between key activities and strategy

Systematic approach to understand activities performed by the organization



## NEXT STEPS



Complete assignment

Using Porter's value chain model, analyze the key activities identified in Module 2

Discuss linkages between activities and the potential impacts

For more details, read the course site

