



# Introduction to Supply Chain

Presented by: Prof. Tapas Kr. Mondal



Prof. Tapas kr.  
Mondal

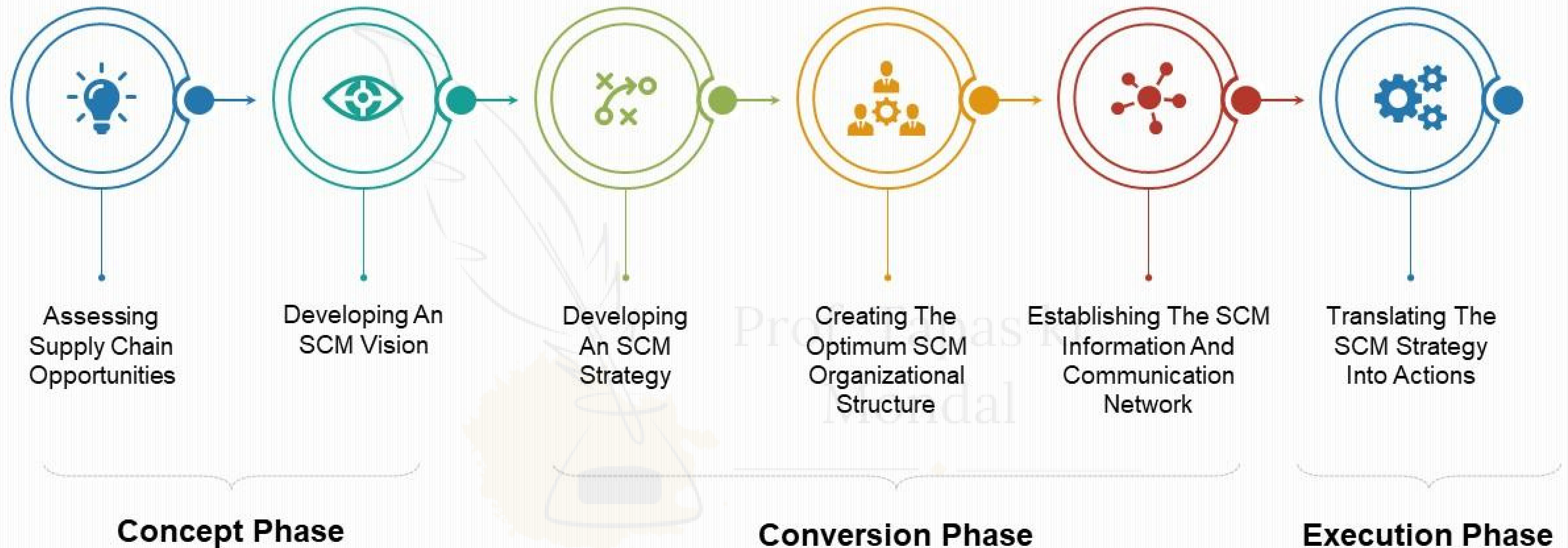


# Introduction to Supply Chain Management: The Essentials to Know

Prof. Tapas K.  
Mondal



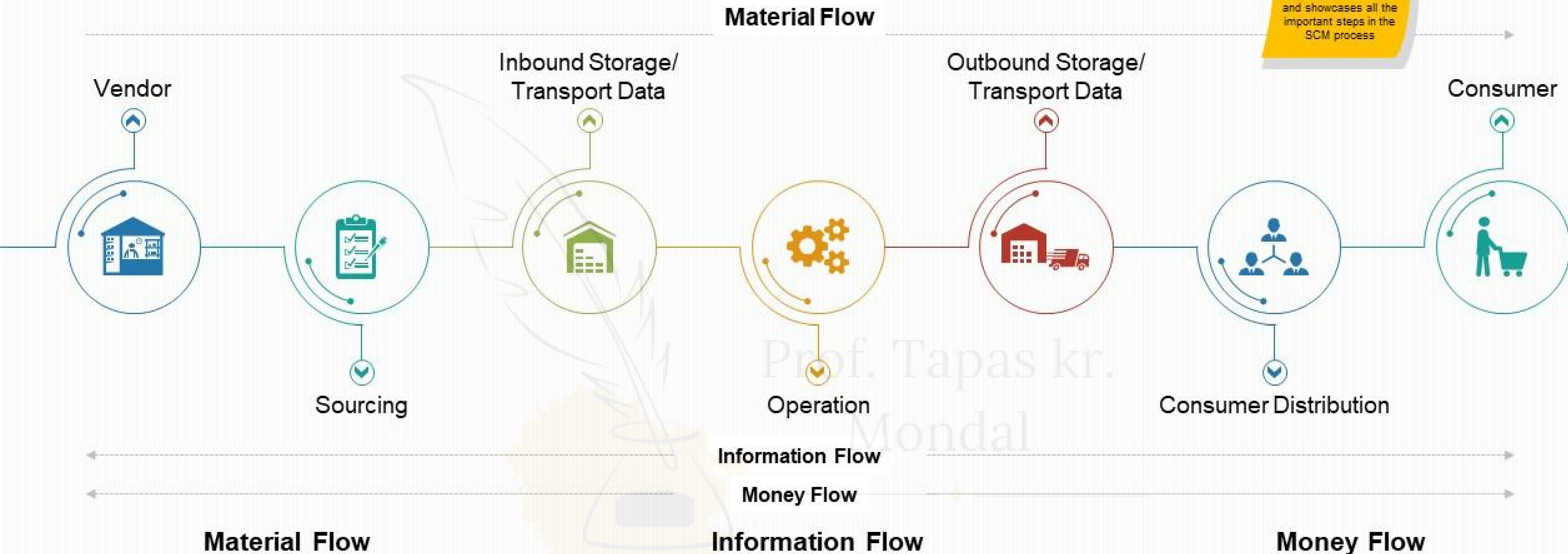
# Supply Chain Management



**Project Management And Communication**

# Company Timeline

This slide demonstrates the flow of Material, Information & Money across the value chain and showcases all the important steps in the SCM process



- › Material flow through various warehouses among distributors, dealers and retailers
- › Main challenge is in ensuring that the material flows as inventory quickly without any stoppage through different points in the chain

- › It comprises the request for quotation, purchase order, monthly schedules, engineering change requests, quality complaints and reports on supplier performance from customer side to the supplier

- › On the basis of the invoice raised by the producer, the clients examine the order for correctness. If the claims are correct, money flows from the clients to the respective producer

# Objectives of Supply Chain Management: An Introduction

- Reduce Costs

- Increase Value for the Customer

- Improving Quality

- Improve Logistics

- Enhance Distribution

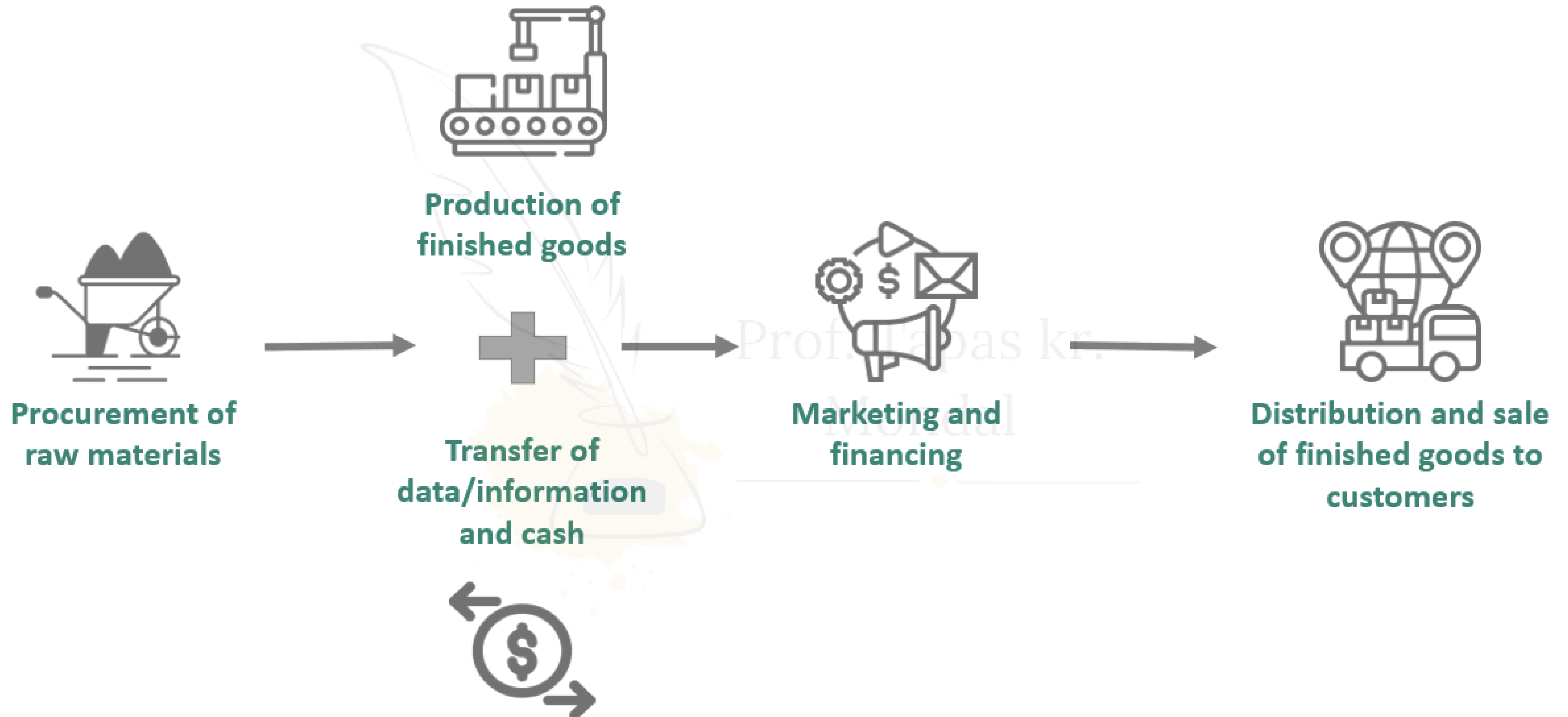
- Increase Coordination

- Optimise Delivery

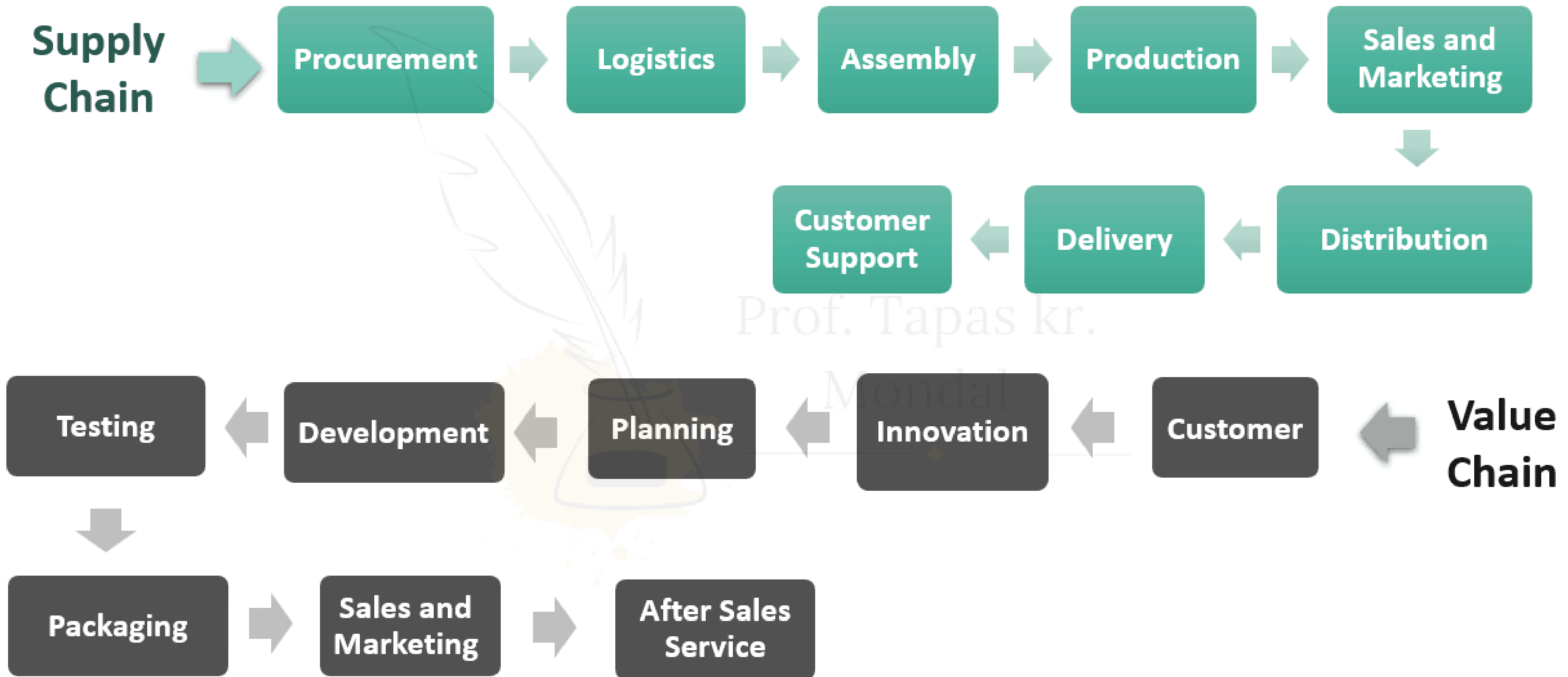
- Increase Demand Fulfilment

- Improve Integrated Technology

# Supply Chain Concept

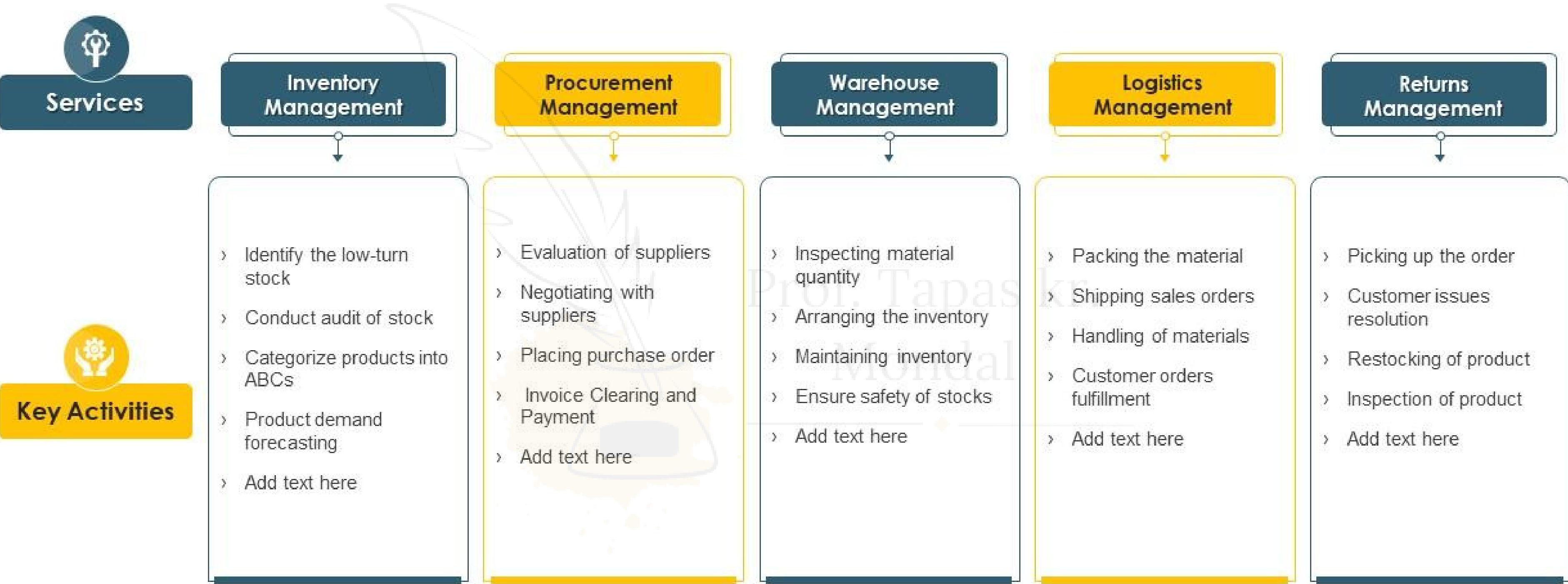


# Supply Chain vs Value Chain

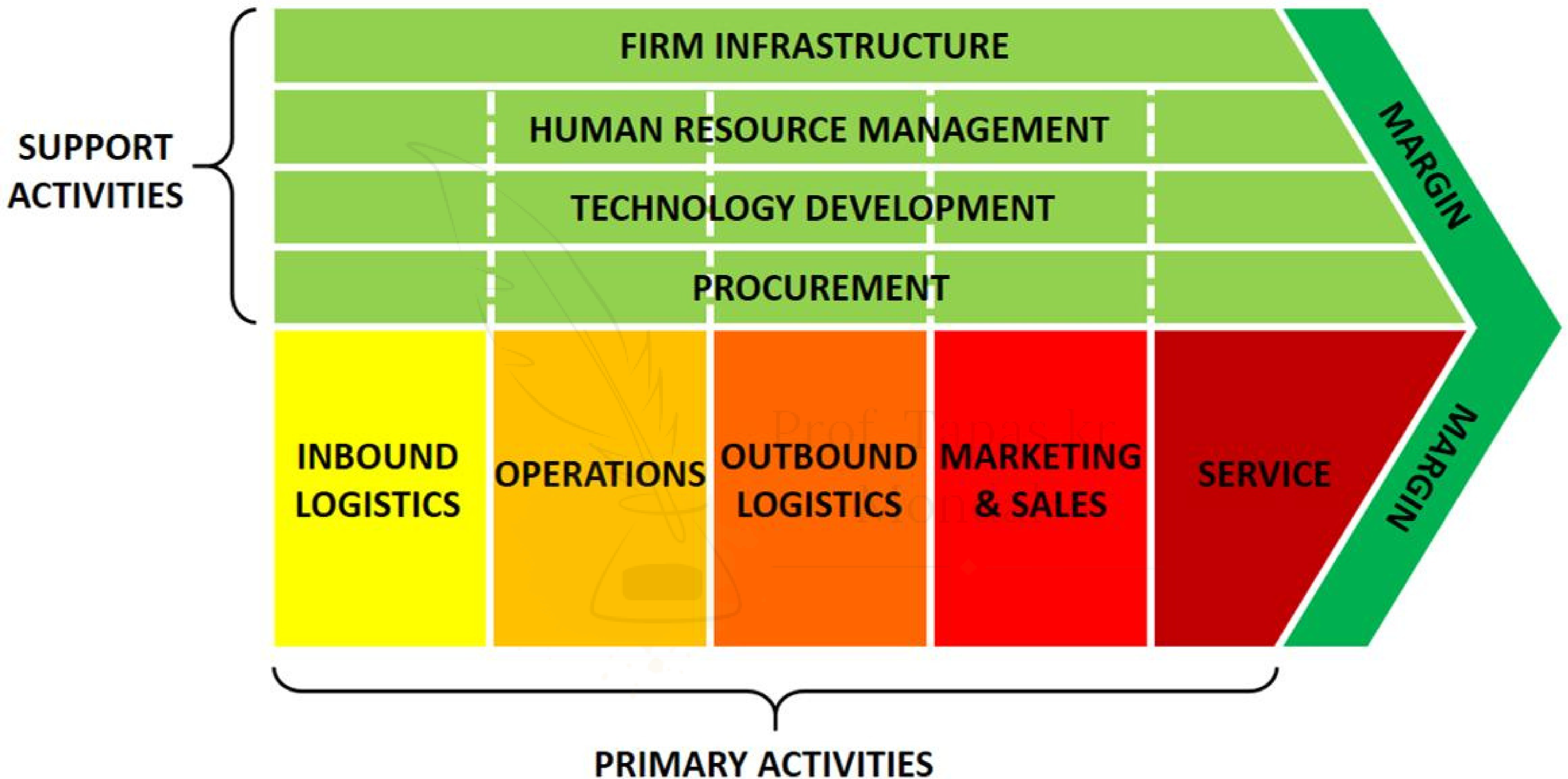


# Introduction to Supply Chain Management Organization Services

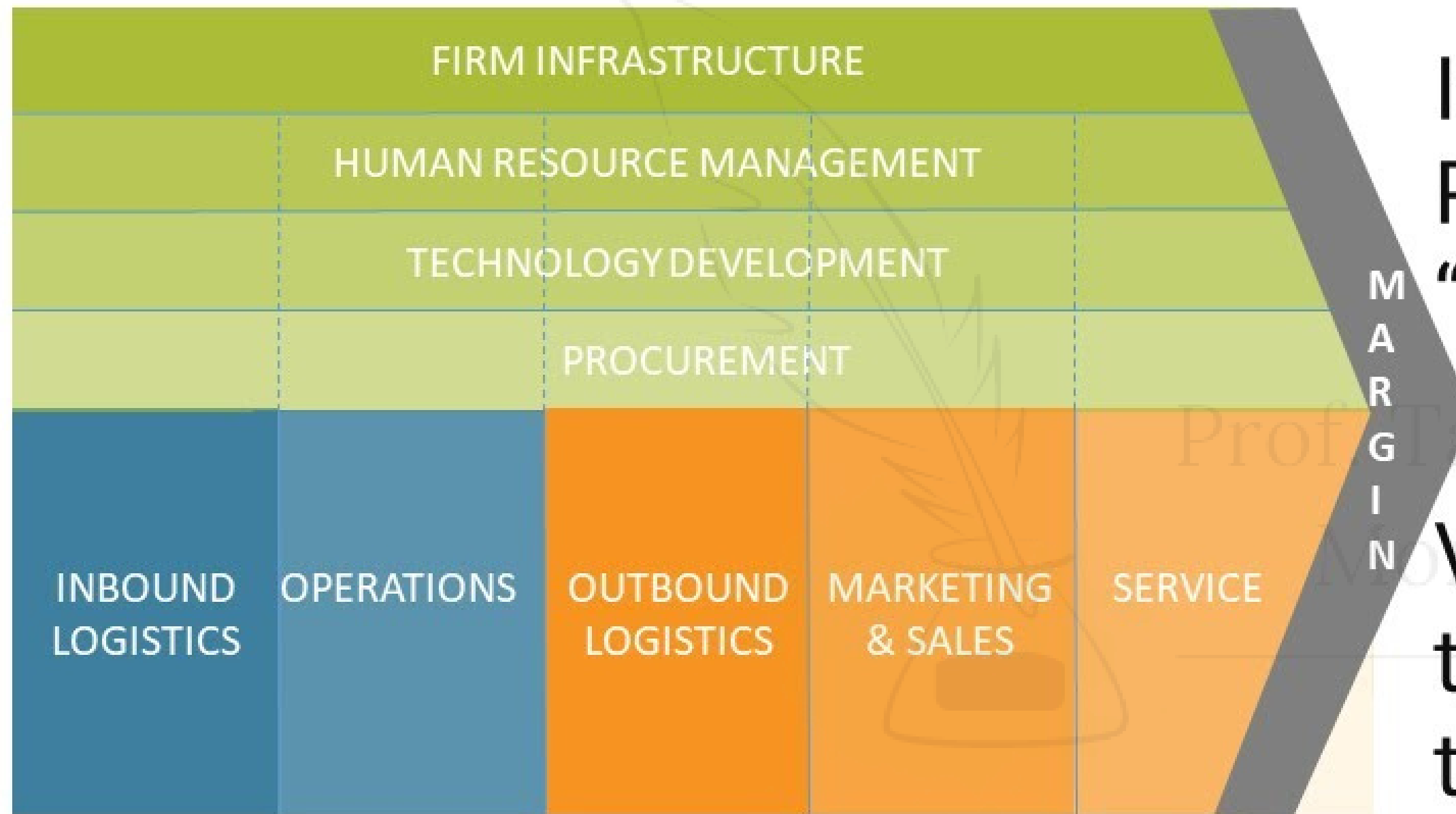
This slide introduction to services provided by supply chain management organization that can help to ensure timely product delivery and maintain optimum stock levels. Its key components are inventory management, procurement management, warehouse management, logistics management and returns management







# Michael E. Porter's Value Chain Model

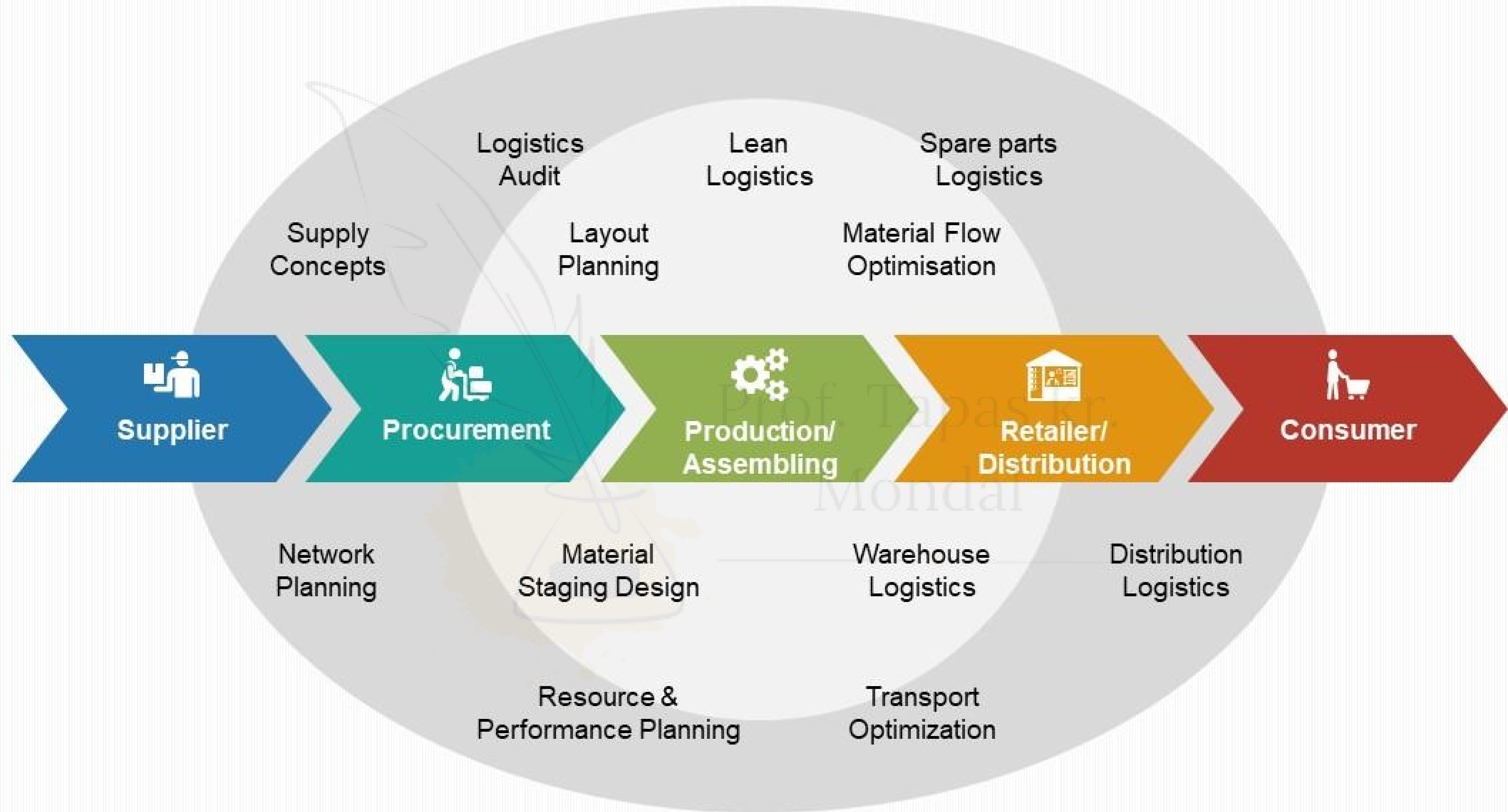


Introduced by Michael E. Porter in 1985 in the book "Competitive Advantage".

Value-adding activities from the raw material supplier to the end customer.



# Supply Chain Management & Logistics



# Value Chains vs. Supply Chains

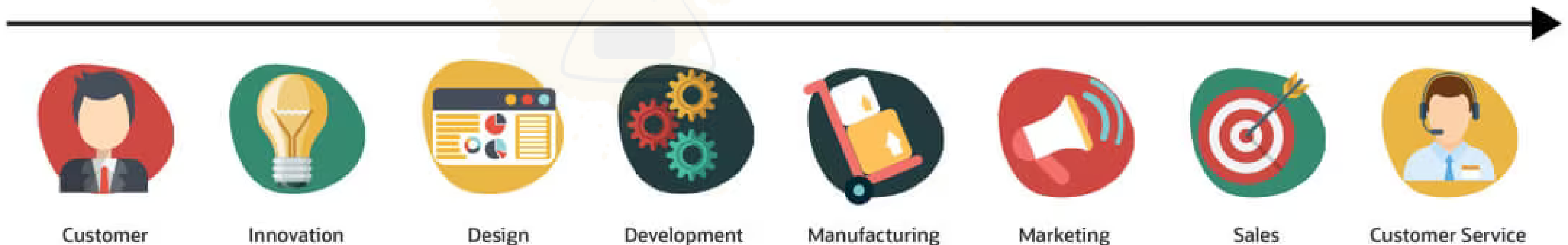
## Supply Chains

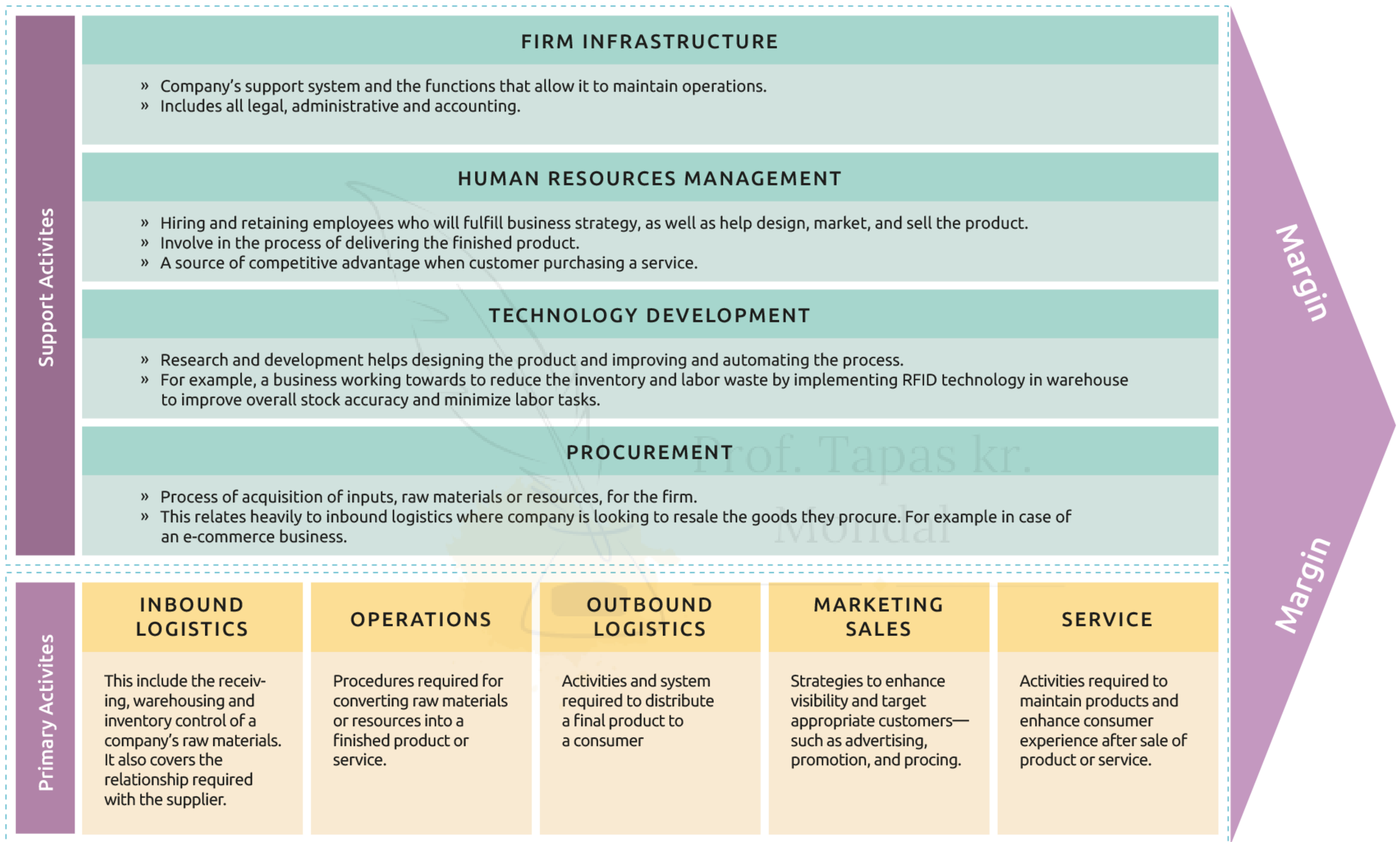
A supply chain sources raw materials, builds products and distributes them to customers.

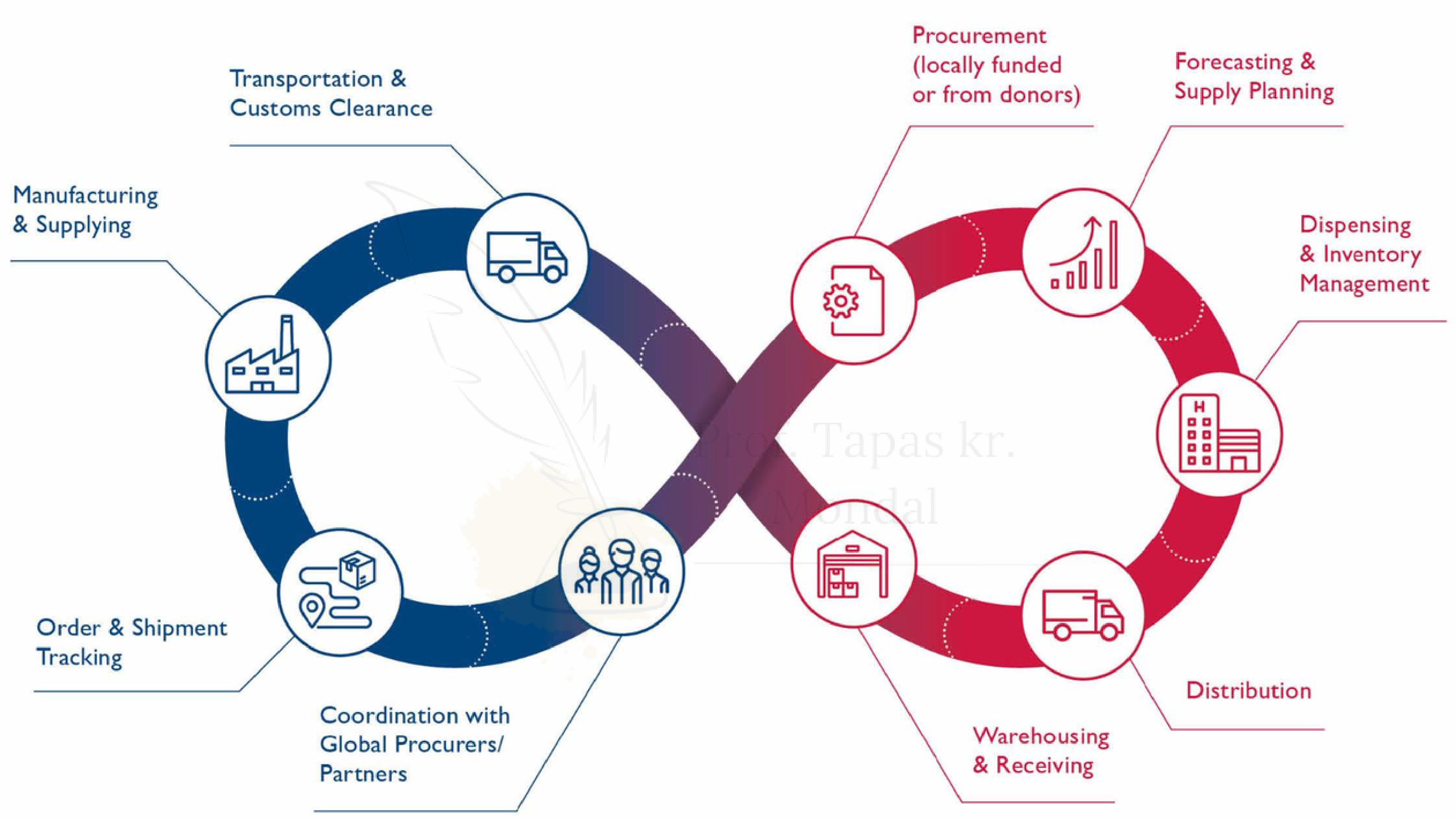


## Value Chains

A value chain starts with customer values and seeks to imbue products and services with those values.









# Thank You



Prof. Tapas kr.  
Mondal

