LogisticsSystem





Logistics System

Logistics System is a set of various services responsible for Supply chain.

Set of Services-

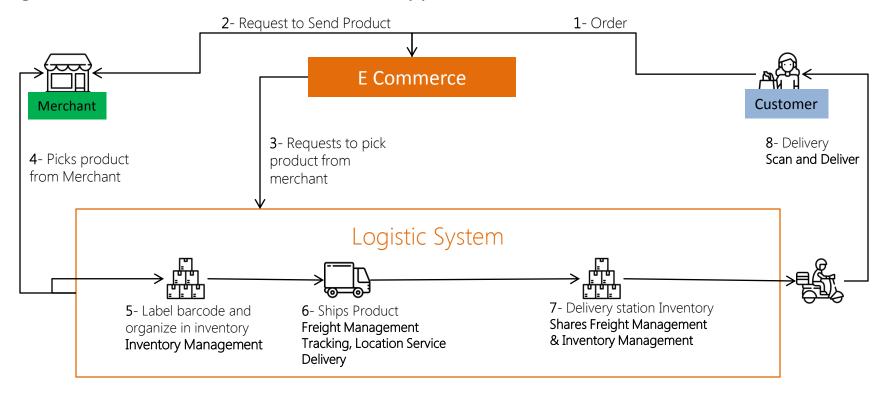
- ■Inventory Service
- ■Freight Service
- ■Delivery Service

Basically, it helps in movement of goods from one place to another and provides services to E-Commerce companies, Goods Supplier or Postal Service Providers

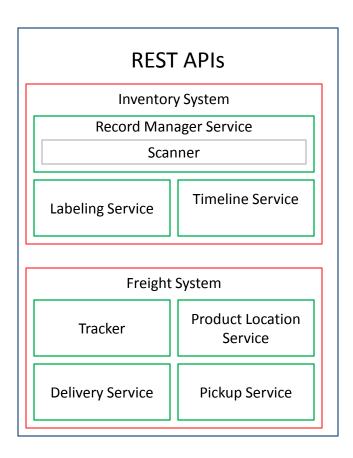
In either case, it can have multiple parties involved but the most prominent being-

- Receiver
- ■Sender
- ■Broker and Quality Benchmark

Logistic is Backbone of Ecommerce and Supplies



High Level Design



Web App Consume Services

Mobile App
Scanning
Record Manager Service

Technology Stack



Java & Spring Framework



Android





Tomcat



MySQL Database

Advantages

- •Helps to remove hassles in supply chain business such as E-Commerce
- •Enables real-time tracking of shipment
- •Reduces time to ship by introducing inventory and removing manual operations
- •Bundled solution for any goods shipment business.