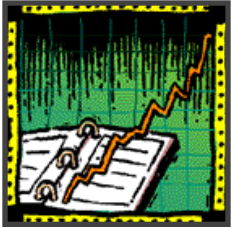


GE Information Services



**Marketing &
Sales**



**Purchasing/
Supplier**



**Logistics
Management**

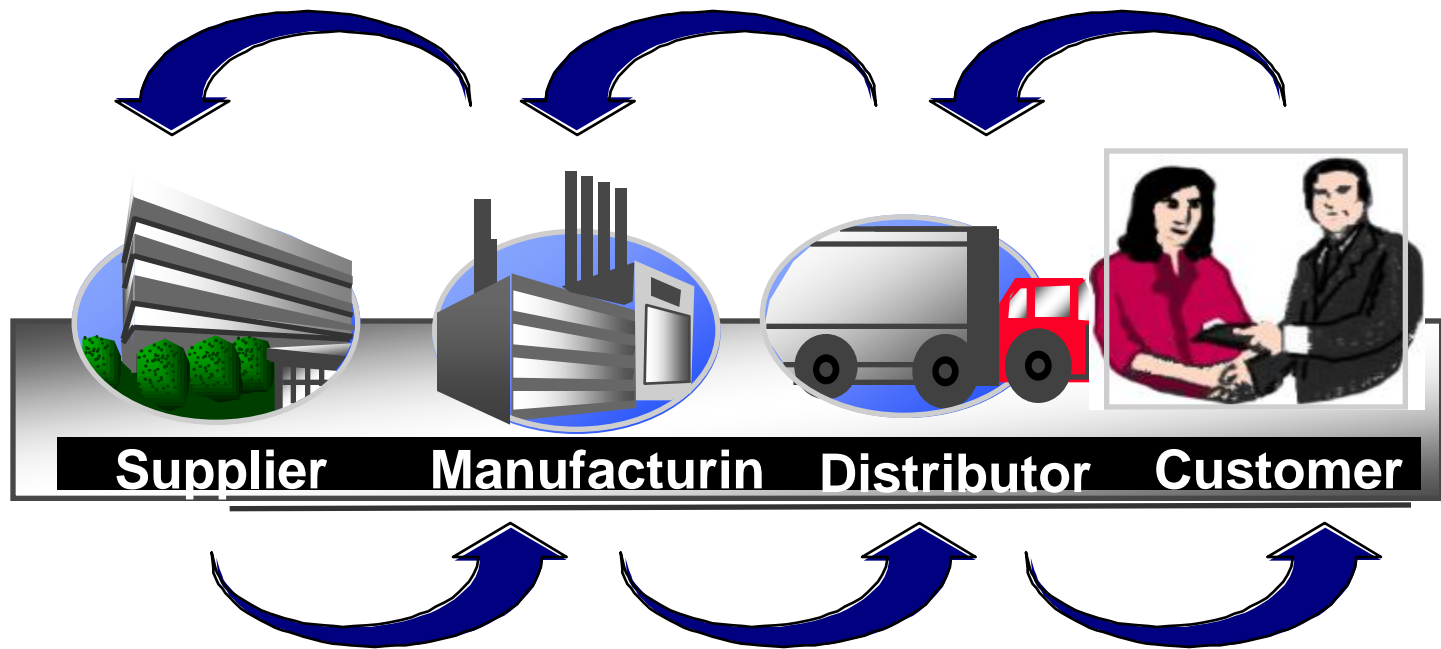


**Financial
Services**



Logistic Productivity Solutions





Supply Chain Management

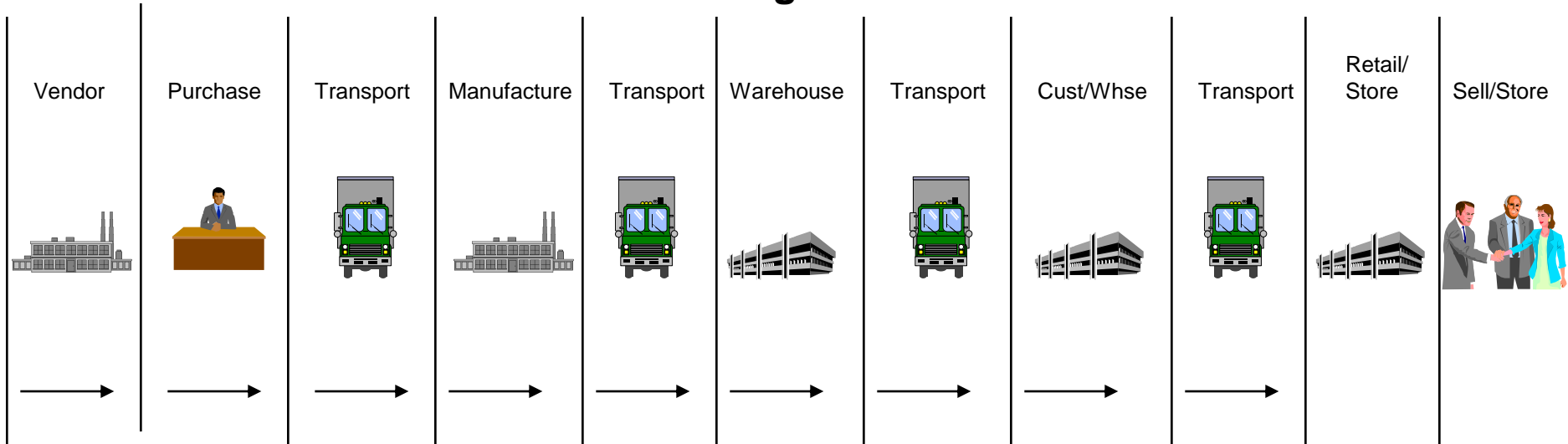
What Is A Supply Chain?



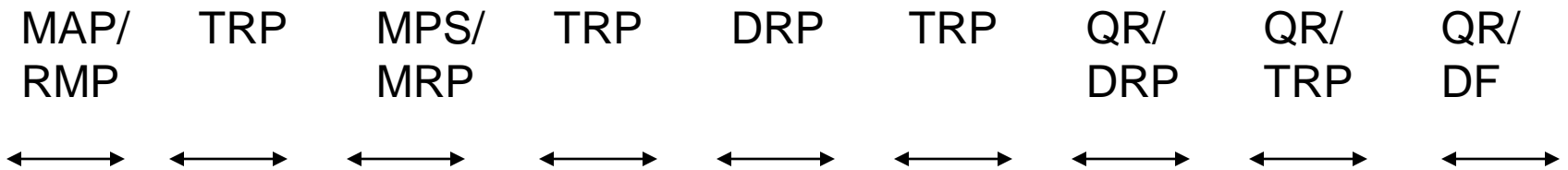
- **SCM is the active control of the flow of goods from the acquisition (source) to consumption (POS or final disposition).**
- **It comprises the monitoring of all activities including:**
 - Planning
 - Sourcing
 - Ordering
 - Storage
 - Distribution
 - Payment
 - Related information



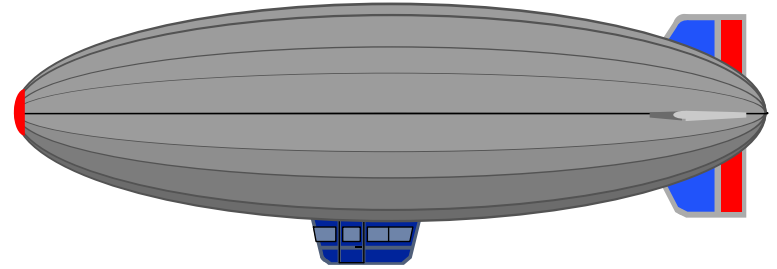
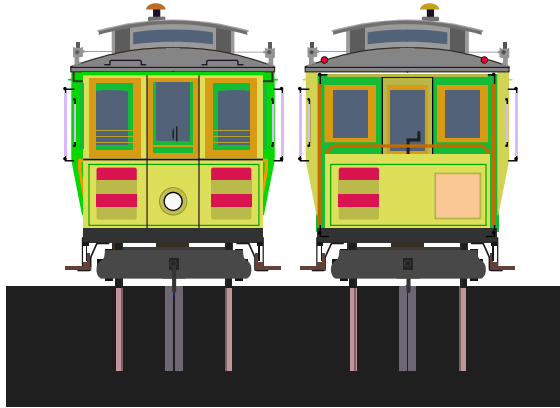
Manufacturing: Product Flow



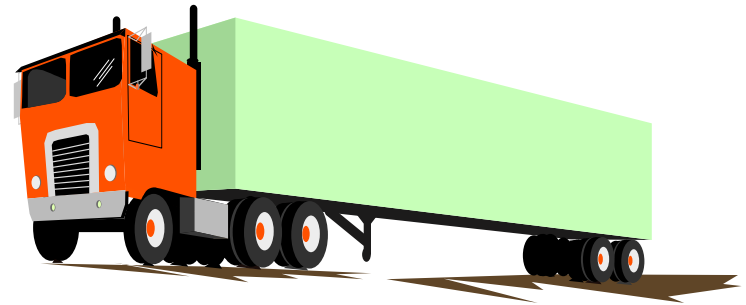
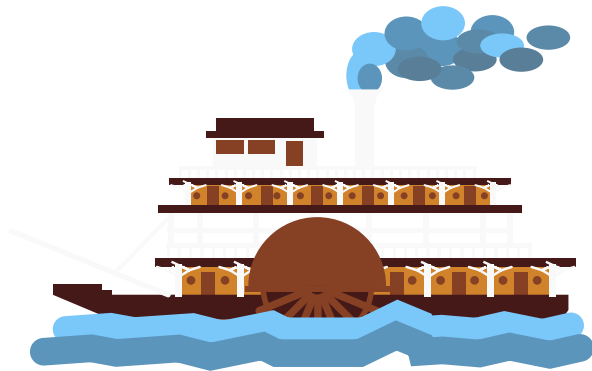
Planning: Information Flow



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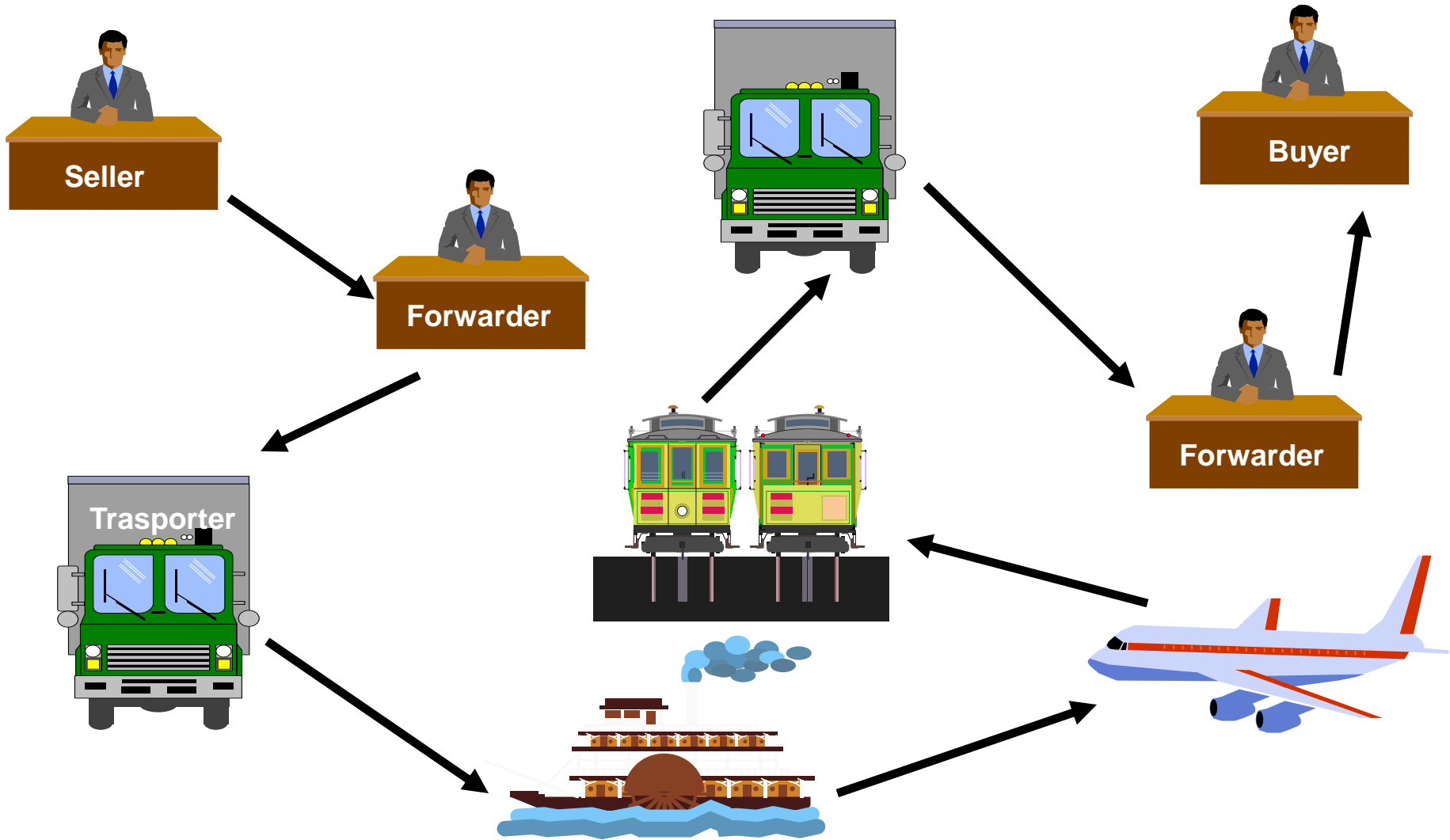
85% of time is
'waiting for
documents'?



The Problem is big...

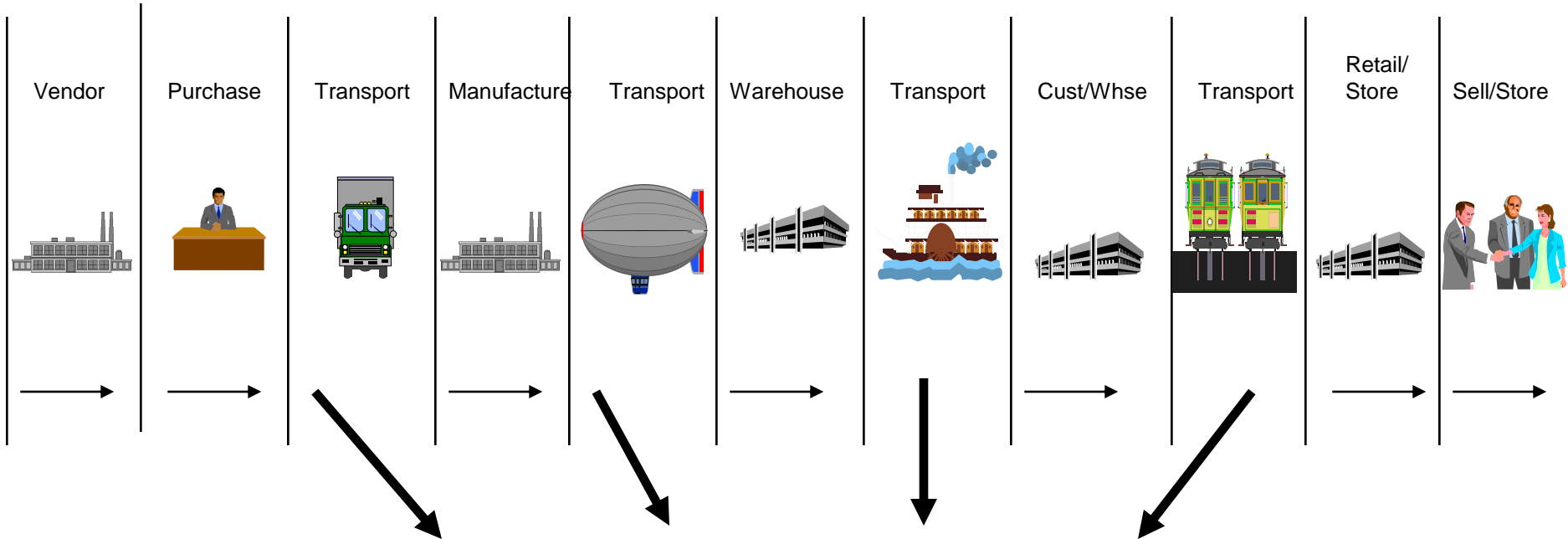


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To shorten Time is a dream...

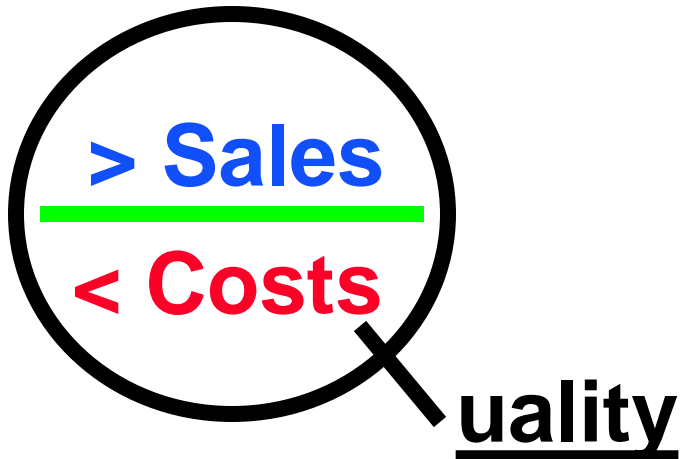




Where are my Goods?

At least...





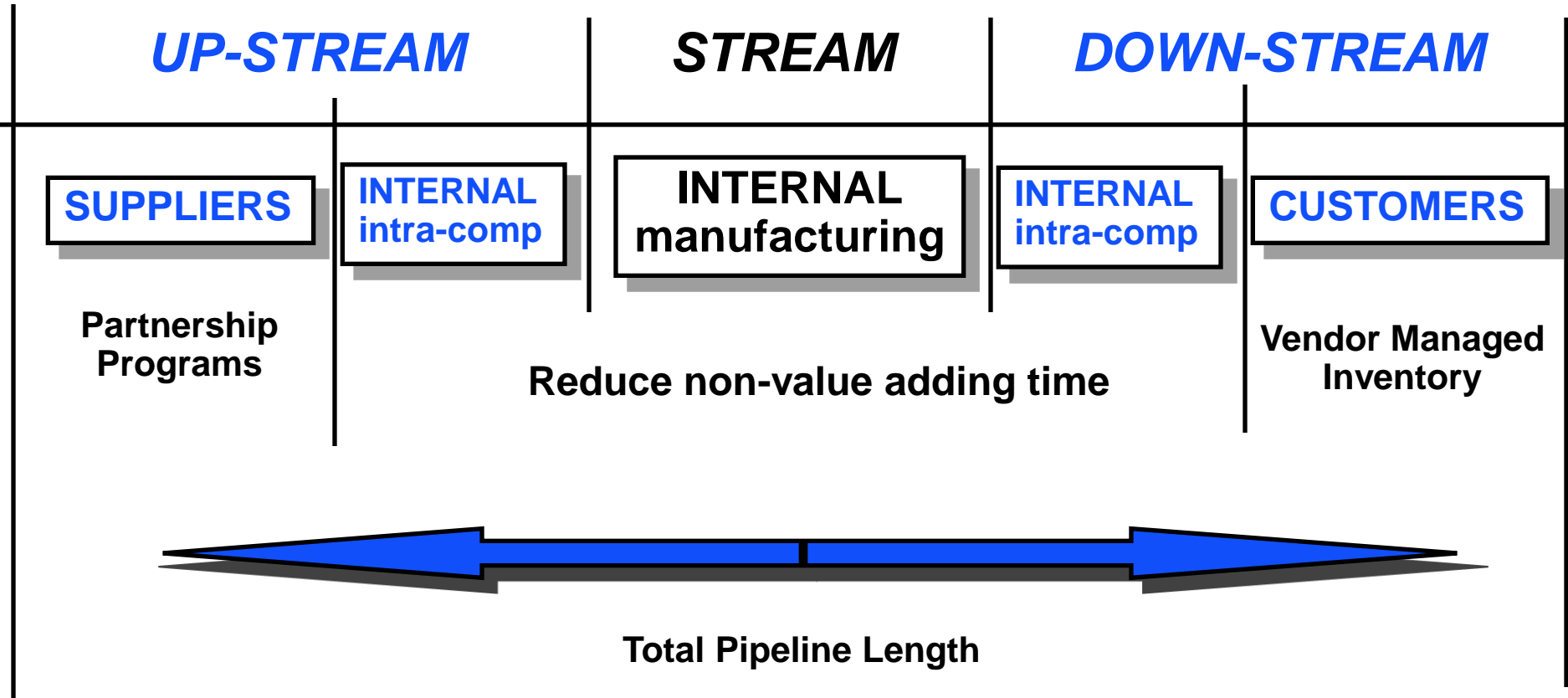
In Complex Logistic to shorten logistic cycle may be a dream.

More feasible to keep track of own 'In Transit Goods'

Improve Information Quality
Logistics Tracking Service



Pipeline Compression as a MUST



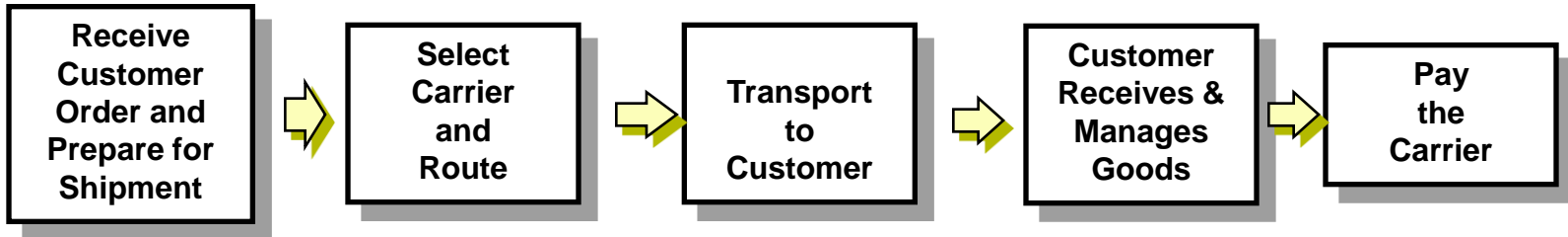
Major Trends Driving Focus on SCM



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PROCESS STAGES



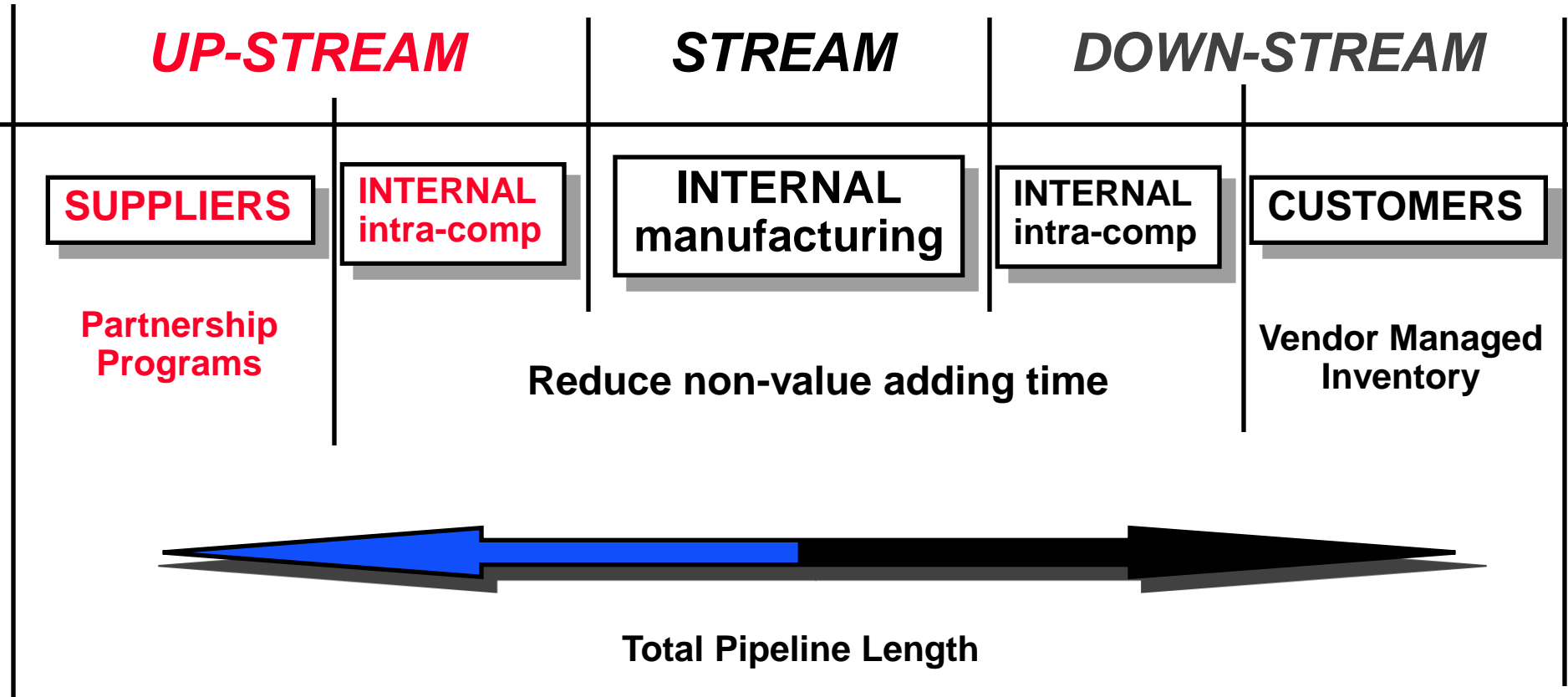
PROCESS DETAILS

- | | | | | |
|--|---|--|--|---|
| <ul style="list-style-type: none"> • Acknowledge order • Pick and pack • Send advanced shipping notice • Label containers • Generate bill of lading | <ul style="list-style-type: none"> • Source, qualify and select carrier • Determine routing • Determine cost of shipment • Optimize load • Begin tracking shipment | <ul style="list-style-type: none"> • Pick up goods • Report movement of goods along the way • Deliver goods • Provide proof of delivery • Generate freight bill | <ul style="list-style-type: none"> • Receive advanced shipping notice • Inspect goods • Place goods in inventory • Generate receiving notice | <ul style="list-style-type: none"> • Receive bill for shipment • Audit bill • Resolve disputes • Approve payment • Pay invoice |
|--|---|--|--|---|

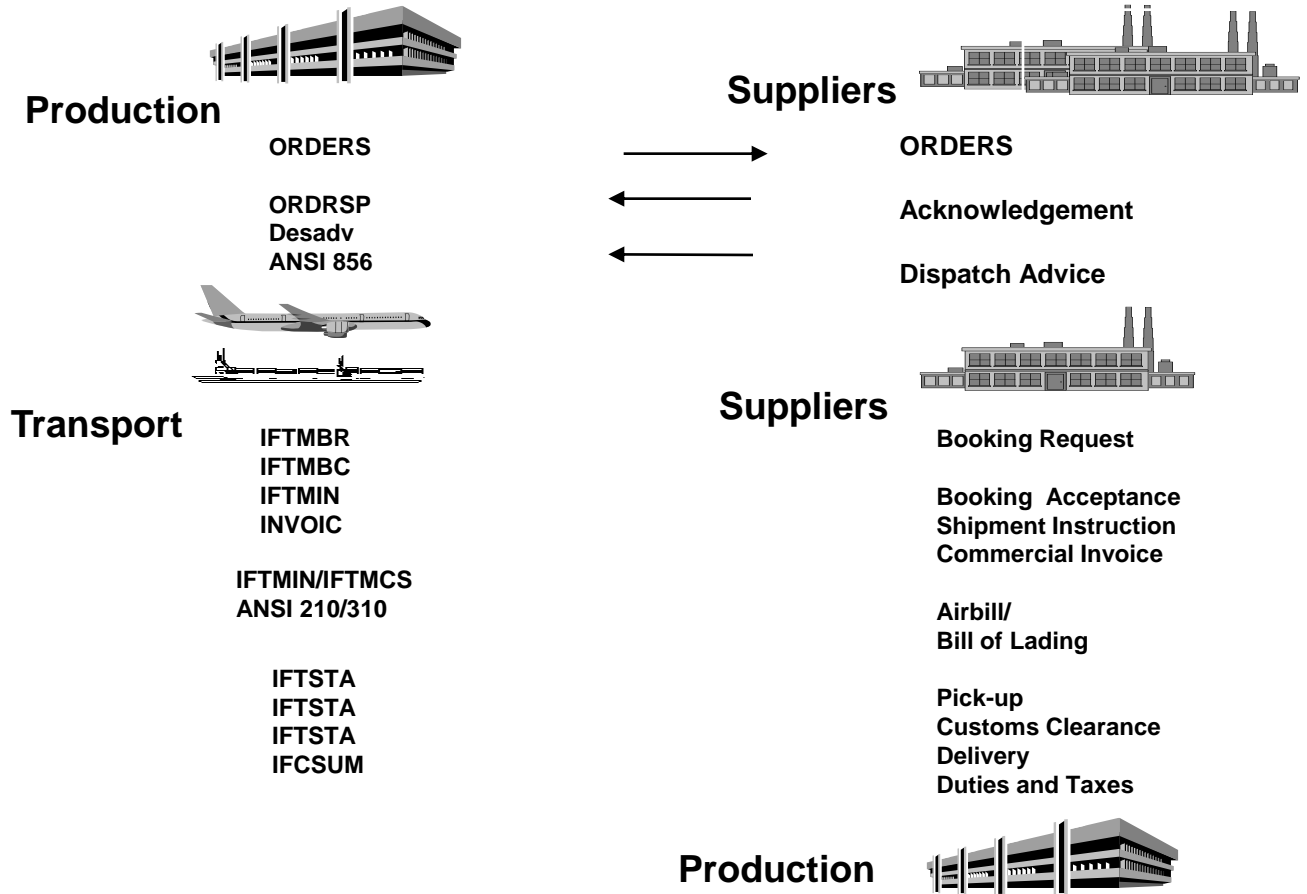
Processes : labour intensive, error-ridden, redundant and slow!



Pipeline Compression as a MUST



3 Stages



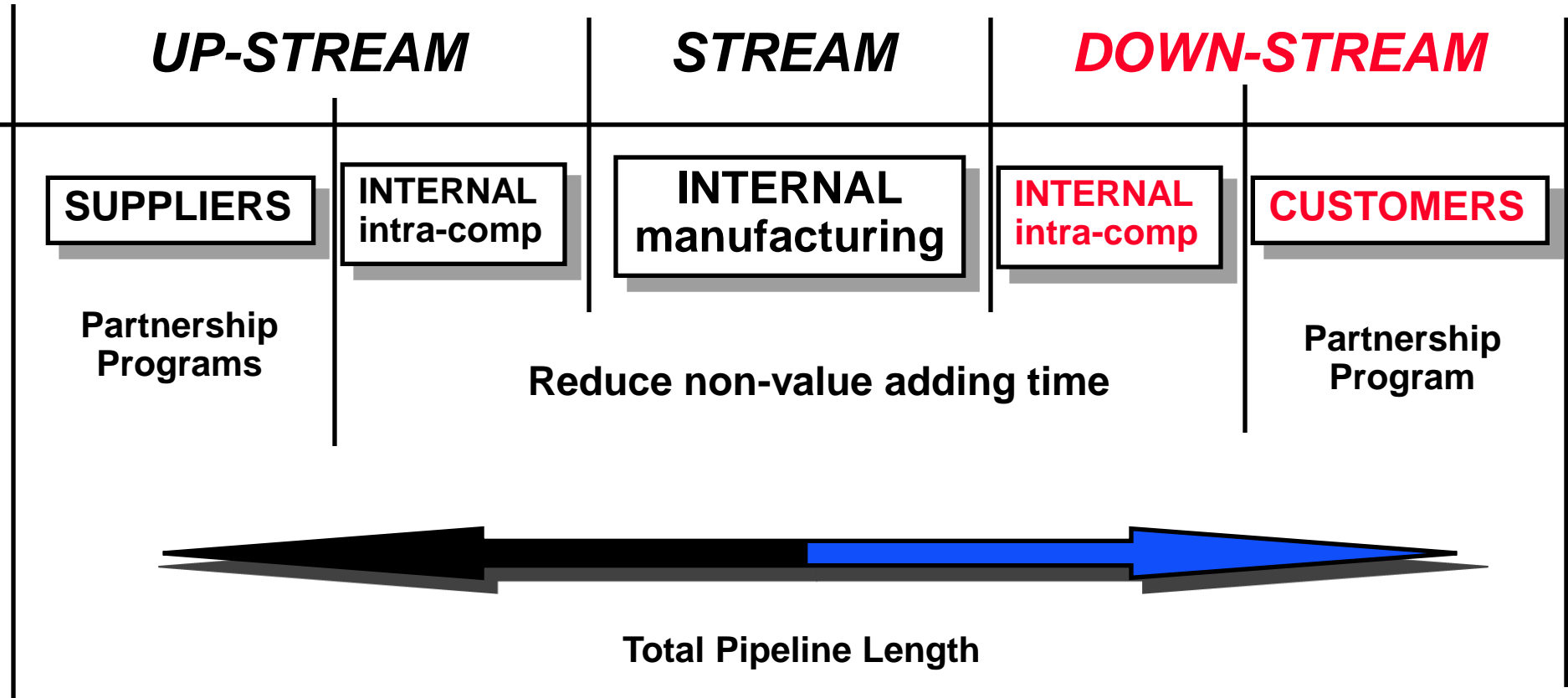
“Order management”
(pre-shipment)

“Carrier Selection”
(pre-shipment)

“Track and Merge-in-Transit”
(in-transit)



Pipeline Compression as a MUST

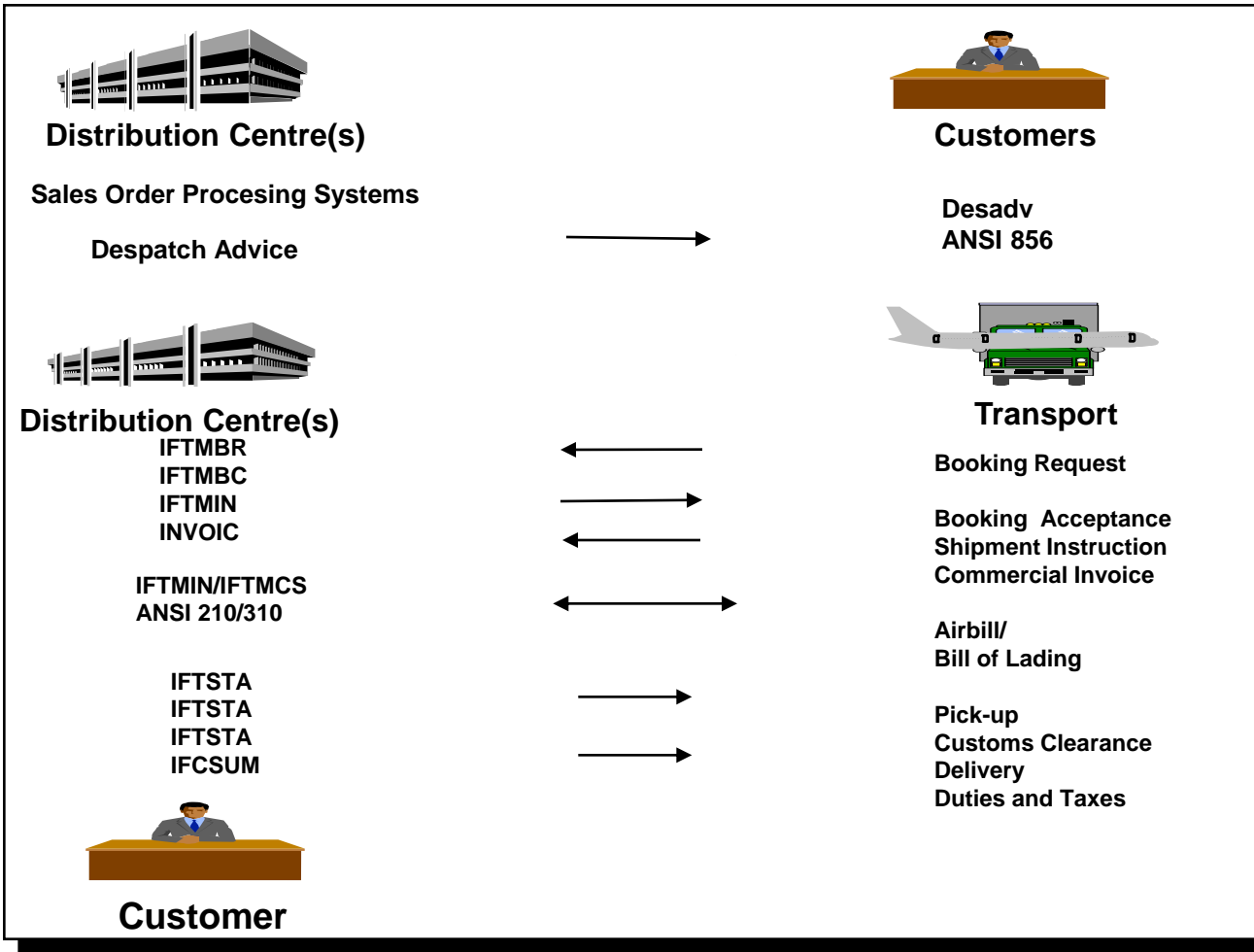


3 Stages

“Order management”
(pre-shipment)

“Carrier Selection”
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“Track and Merge-in- Transit”
(in-transit)

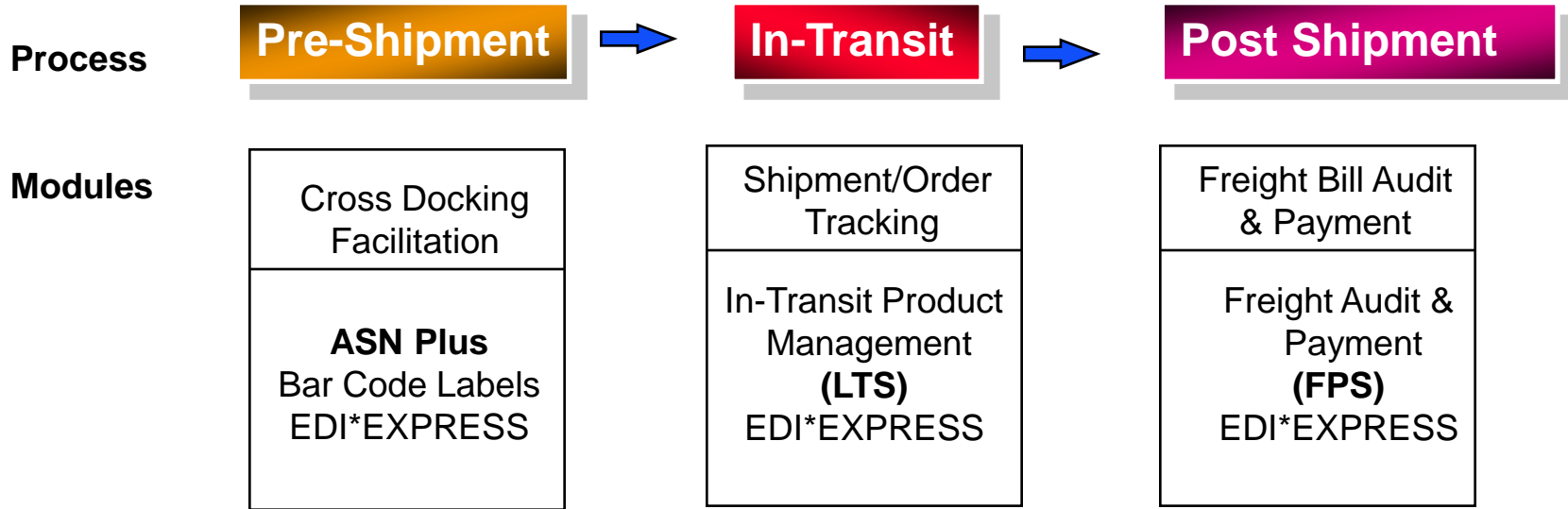


For both UP/DOWN Stream, the Solution must include:

- **automation of each sub-process from “order to delivery (OTD)”**
- **specific implementation of standards used by each Community - Suppliers, Transport Providers, US (ANSI), Europe (EDIFACT)**



GE Information Services



- Action Consulting
- Project Management
- Ramp & Implementation

- Client Services
- GE Best Practices
- Training & Documentation



Thank you!

