

The Driving Forces Behind the Increasing Demand for Supply Chain as a Service

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Supply Chain as a Service – Driving Forces

Drivers of Change in Supply Chains

1. Consumer Behaviour



- More sophisticated
- Mobile
- More informed
- Time poor
- Seeks convenience
- Seeks value
- Appreciates “personal experience”
- Immediate gratification
- Little tolerance for error

2. Technology



- IoT/ 5G Mobile Connectivity
- Artificial Intelligence & Computer Vision
- Big Data & Processing Power (Moore's Law)
- Robotics & Automation
- Renewable Energy/Energy Storage
- Accessibility & Low Cost of Technology to All
- SMART Supply Chains

3. Sustainability



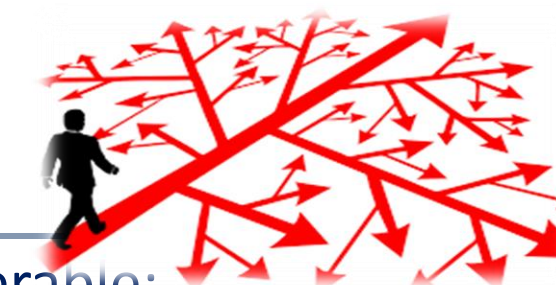
- *Resource* Management
 - ISO 14000
- *Commercial* Benefits
- *Social*
 - stakeholders - employees, customers, community, governments, lobby groups
 - health and safety, training & development, diversity & opportunity, product information, human rights, etc
- Corporate Responsibility Reports

4. Economics



- Globalised
- Uncertainty & Risk
- Scale and Sharing
- Marginal Costs Disappearing
- Energy
- Labour Resources & Skills

5. Risk & Uncertainty



Supply Chains more vulnerable:

- Globalised
- Leaner
- Multiple Parties
- Less tolerance
- Higher standards
- Climate & Environment
- Accelerated Change & Lifecycles

Supply Chain as a Service – Driving Forces

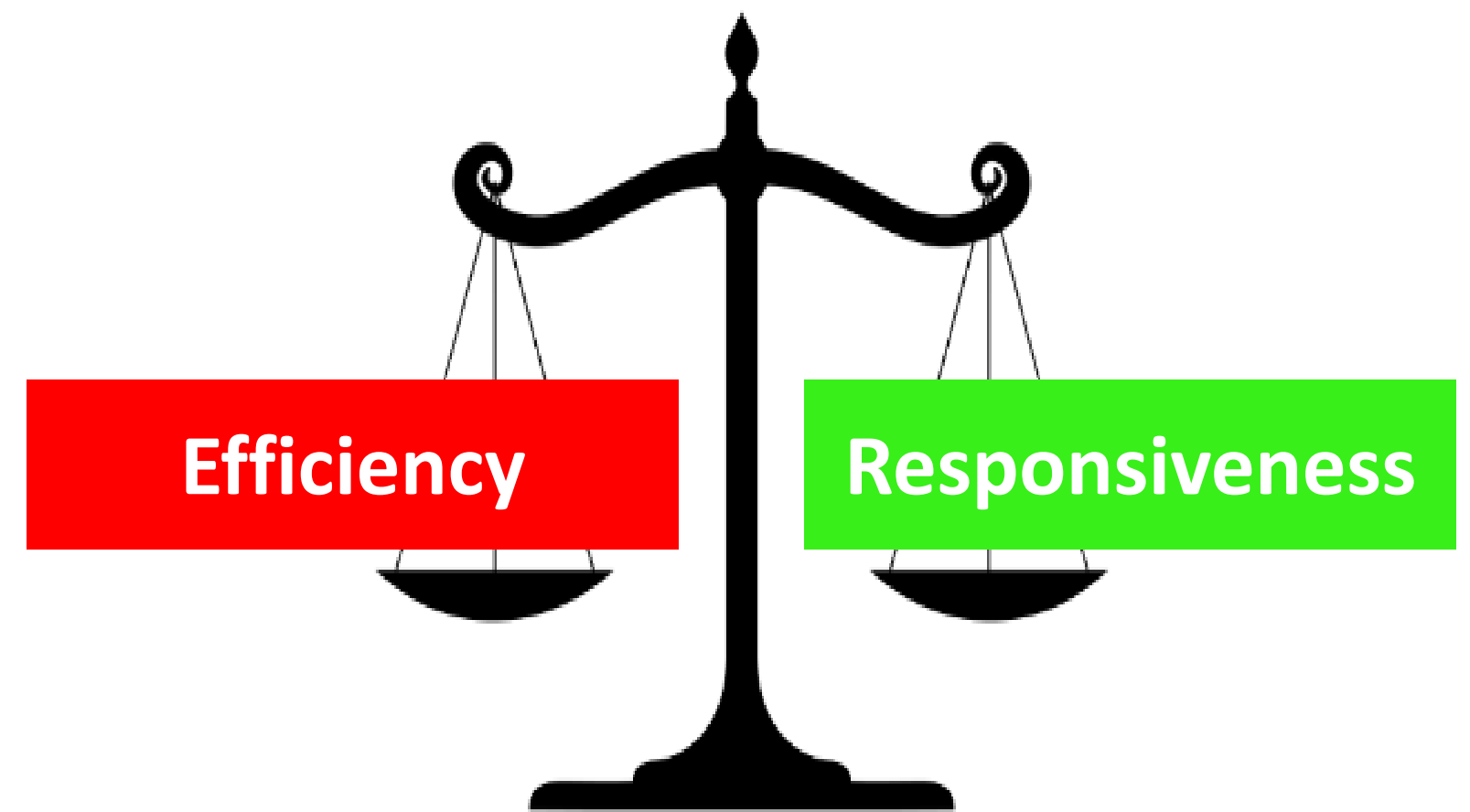
Key Takeaways - The Supply Chain Response

What are the minimum service levels?
(these were once competitive edge)

- ✓ Speed
- ✓ Range
- ✓ Information
- ✓ Transparency
- ✓ Sustainability
- ✓ Error Free

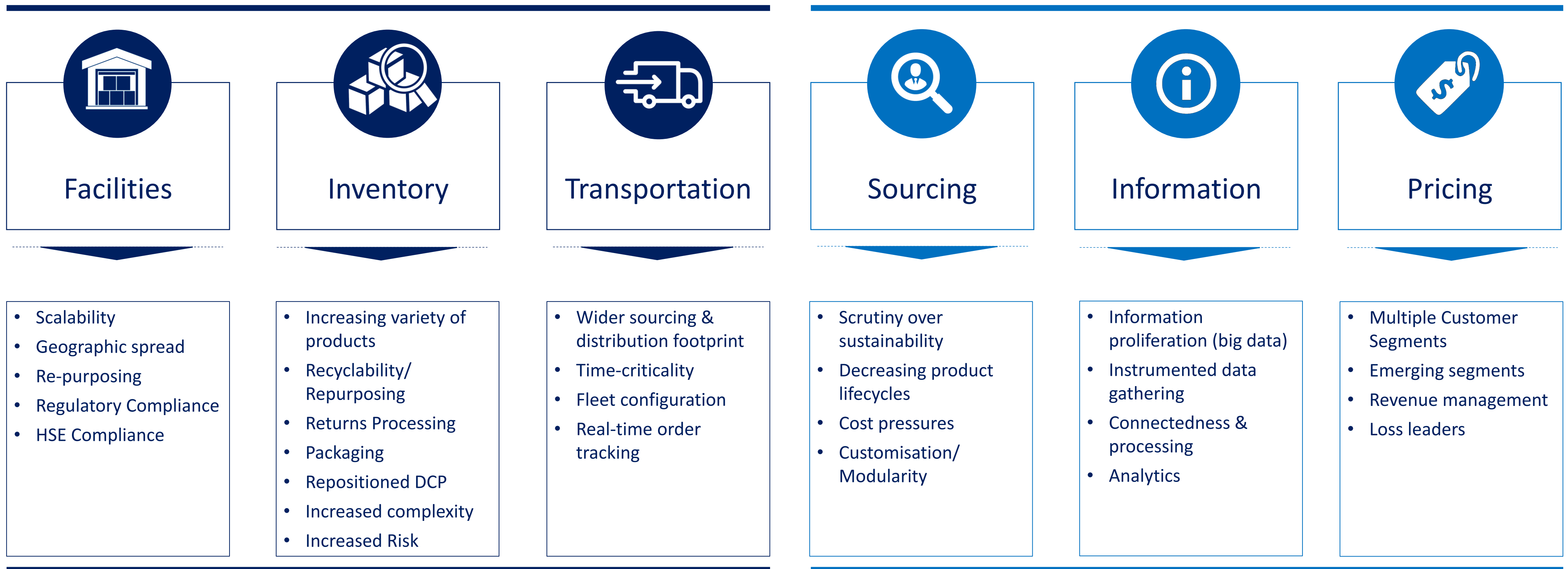
What is now a competitive edge?

- ✓ Efficiency – Cost effectiveness
- ✓ Adapting to continuous disruption
- ✓ Satisfaction of multiple Customer segments
- ✓ Agility (respond to actual demand, not forecast)
- ✓ Customer experience – Seamless Integration of channels



The Implications of Change for Each of the Supply Chain Drivers

The major drivers of Supply Chain performance consists of three logistical drivers and three cross-functional drivers.



Outsourcing SCaaS leverages shared use of infrastructure, intelligence & expertise



*Increased Ability to Change Business Model, Agility, Scalability, Resilience, Transparency, Insight, Scope & Continuous Technology Upgrade.
Decreased Risk, Capex, & Opex,*

*Helping organisations transform
their supply chain challenges into
value chain opportunities*

- ✓ Supply Chain Consulting
- ✓ Strategic Development
- ✓ Project Management
- ✓ Mobility Solutions
- ✓ Accredited Training
- ✓ Performance Management

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