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# Transport and Trade facilitation from the perspective of Global Supply Chains

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**Many Risks**

## **Globalization**

**Nowadays, markets are not the same. Products and brands are not critical competitive advantages.**

**Flexible & Efficient Supply Chains and Production Lines constitute the key to success!**



# Increasing importance of Supply Chain Management

▶▶ Liberalization of international trade and economic activities



▶▶ Competition



▶▶ Reduce Cost (Labour, production, distribution) – Sustain or Increase Quality (Value for Money)



▶▶ Production often far from consumption thus increase importance and need for reliable transport



▶▶ Relocation of production sites and restructure of Internal processes

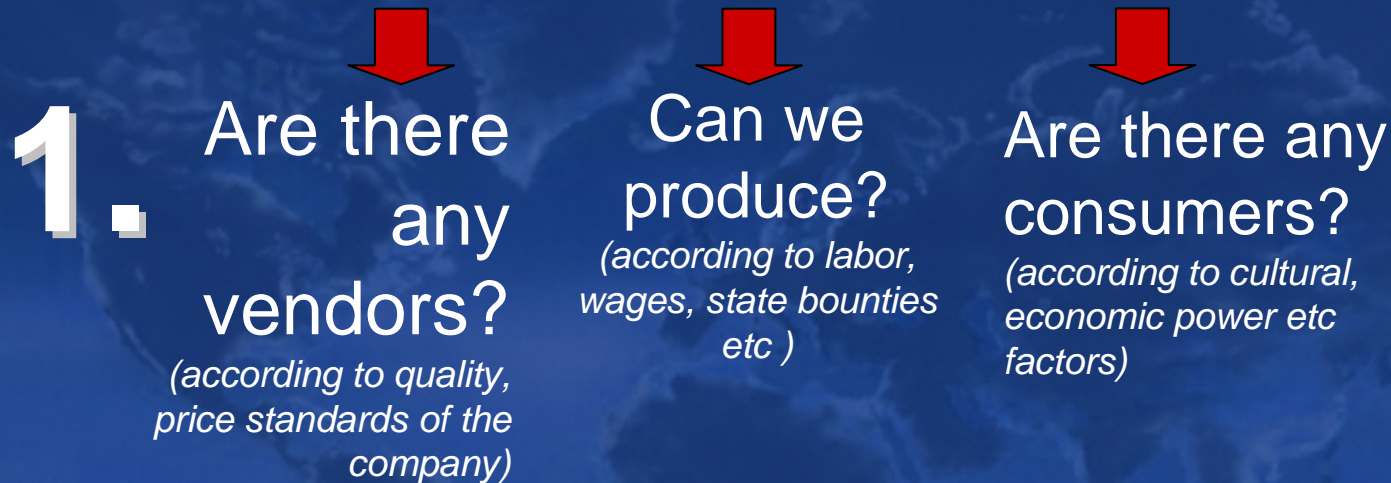


▶▶ Globalization of Supply Chains



# How does a supply chain become Global?

## (Choice of a new Country - Partner)

- 
- 1.** Are there any vendors?  
*(according to quality, price standards of the company)*
- Can we produce?  
*(according to labor, wages, state bounties etc )*
- Are there any consumers?  
*(according to cultural, economic power etc factors)*



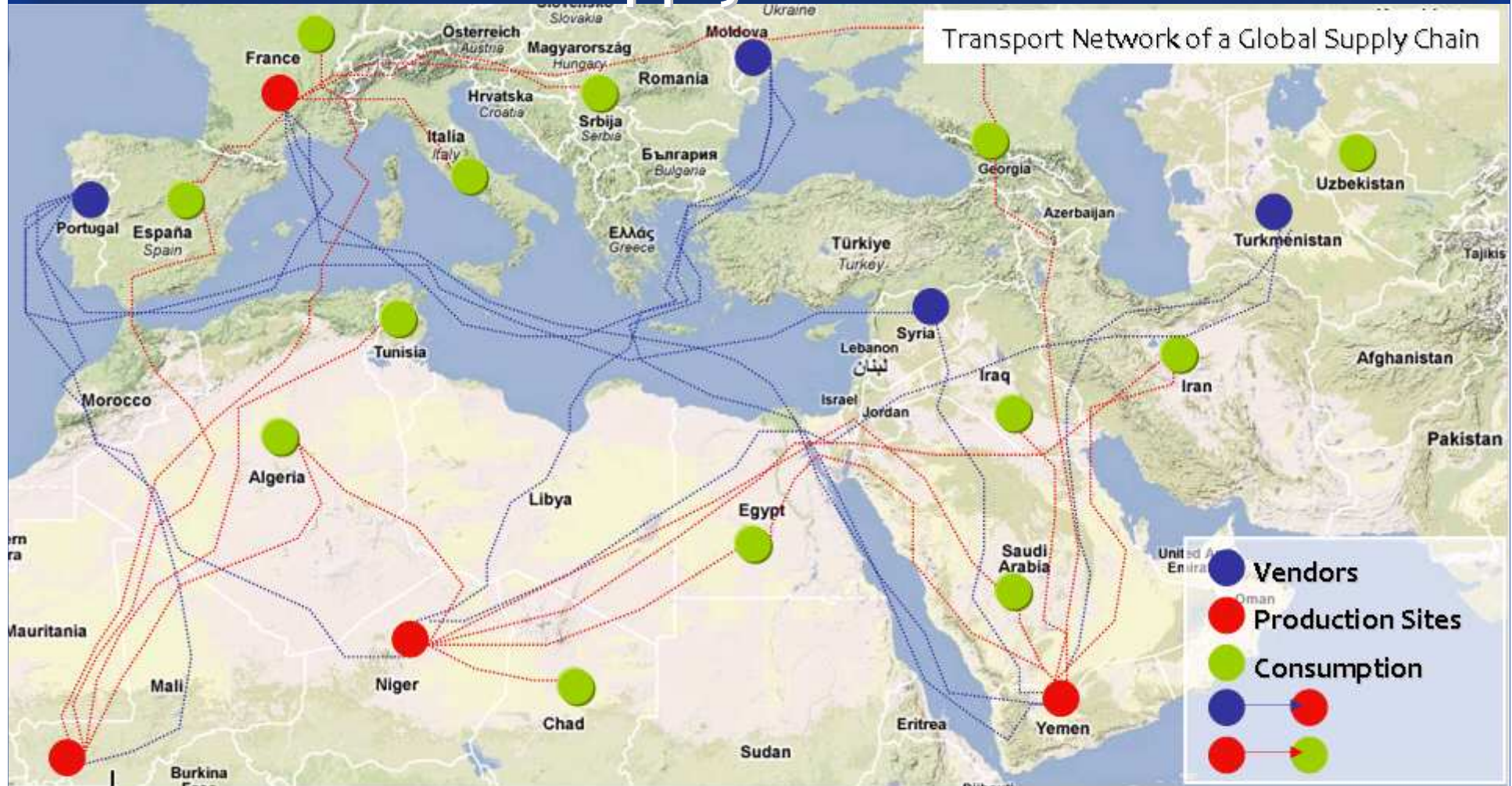
### Transport and Logistics

- 2.**
1. *Can we transport the raw materials in an effective and efficient way to our plants?*
  2. *Can we transport our final goods in an effective and efficient way to our markets?*
  3. *Can we serve this market according to our qualitative and quantitative standards?*





# Transportation plays crucial role to Global Supply Chains



Source: UNECE, Transport Division



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# Changes in the demand for Transport

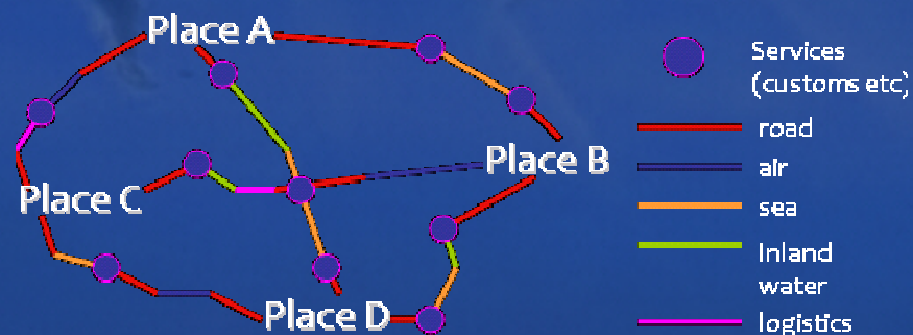
**A**

▶▶ Availability of integrated multimodal and alternative transport network services instead of isolated transport corridors or networks

**B**

▶▶ Availability of numerous technological solutions that will lead to eTransport

Multimodal Transport Networks





# Impact of these changes on the traditional work of the UNECE working parties

Global Supply Chains Impact	Changes in the demand for transport	Facilitation Needs	Working Parties
Efficient and effective multimodal transport operations and alternatives at the global level	1. e-Transport Governance	Need for transmitting all the information dealing with transport operations and processes electronically, online and in real time	WP30, WP6, WP5, SC3/WP3, WP24, WP15, WP11
	2. Integrated Multimodal Transport Network with qualitative and quantitative information		
		Need for facilitating an integrated multimodal transport network according to different parameters (time, cost, services etc.) and among different destinations	WP29, WP5, WP1, WP3, WP24, WP15, WP11

