

### **Breaking the Connectivity Bottleneck**

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### Breaking the connectivity bottleneck





# Liner shipping connectivity

How well a location is connected to other locations by container transport.

UNCTAD's LSC index

- Max ship size
- Services
- Vessels
- TEU carrying capacity
- Shipping lines





# The impacts of liner shipping connectivity

What 'good' liner shipping connectivity means

- $\checkmark$  High competition amongst shipping lines
- ✓ Great economies of scale and efficient port infrastructure
- ✓ Many services of direct connection
- ✓ Getting a timely connection
- ✓ High vessel carrying capacity (no. of containers)

#### Good liner shipping connectivity



10% connectivity increase Lowers marine transport costs



**3%** decrease in Chinese trade cost Increases exports and imports

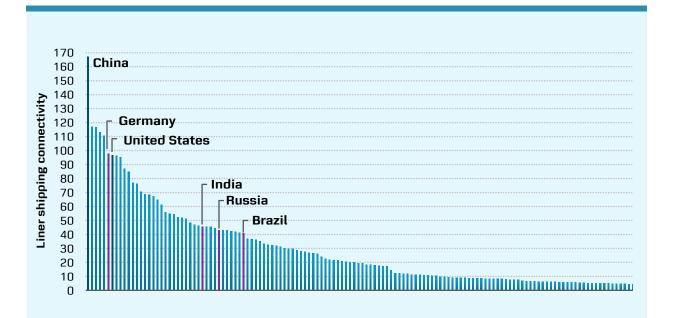


6% increase in Chinese manufactured imports 9% increase in Chinese exports Improves economic development



# China has the best liner shipping connectivity in the world

China's liner shipping connectivity in 2015\*



### **67%**

improvement in Liner shipping connectivity from 2004 to 2015 H1



### Lessons from China's success

- Political awareness and prioritization
- Great infrastructure
- Opening markets
- Promoting containerization
- Offering attractive conditions for carriers
- Good governance



### Potential Areas for Improvement in China

- Permit international relay
- Continued navigational improvements
- Continue enhancing the dialogue with carriers



### Thank You!



