

The Critical Role of Key Nodes in the Industrial Chain

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The Critical Role of Key Nodes in the Industrial Chain

At the Market Level

• Carriers and ports partnership can facilitate global trade and influence the industrial landscape

At the Operational Level

• Carriers and ports partnership can jointly create new service modes

At the Technical Level

• Carriers and ports can take the initiative in technological innovation

At the Capital Level

• Equity cooperation between carriers and ports is a new development trend in the future







At the market level, carriers and ports partnership can facilitate global trade and influence the industrial landscape

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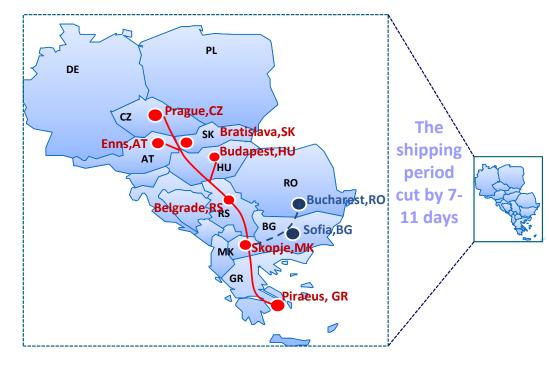
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First, it can promote global trade facilitation to influence the market trends.

The integration of various nodes in the supply chain, including shipping, terminal, warehouse, logistics and inland transportation



China-Europe Land Sea Express Line as the third trade corridor from the Far East to Europe



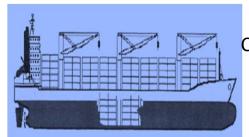


1. At the market level, carriers and ports partnership can facilitate global trade and influence the industrial landscape

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Second, carriers and ports partnership can propel the change of rules to exert an influence on the ports and shipping industrial landscape

Economic globalization and intelligent technology have greatly transformed the shipping and port industries. Through carrier alliances, equity cooperation, merger and reorganization, and creation of fully automated terminals, this partnership has propelled the change of industry rules



Containership





Increasingly Larger





1800-2000TEU

18000TEU

21000TEU







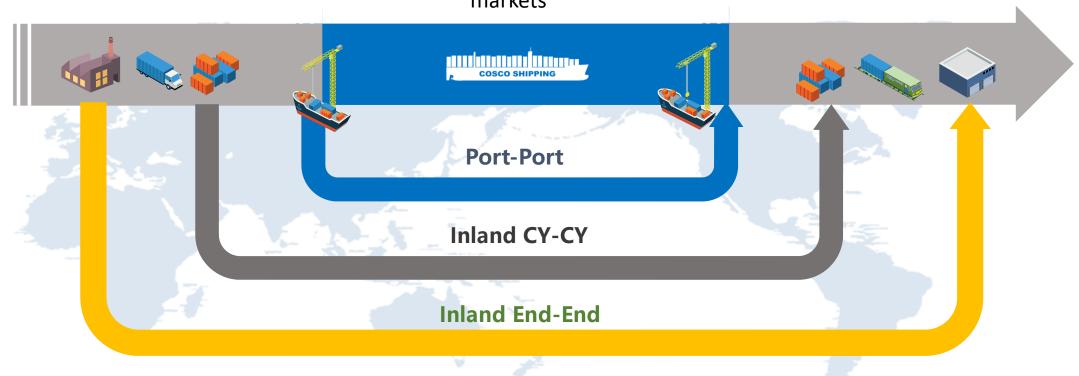






First, carriers and ports can work together to create new service modes •

- From port-to-port shipping to one-stop supply chain solutions
- From stock resource cooperation to the development of new markets





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Khorgos-East Gate SEZ
Dry Port project promotes
China-Kazakhstan crossborder transportation













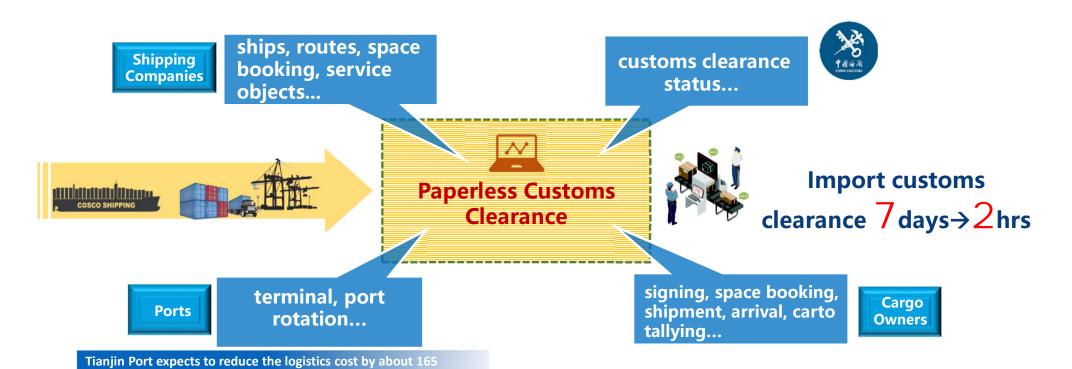
Acquisition of 60% stake in Chancay Terminal marking a major progress in expanding its operations into the emerging economies



Second, carriers and ports can work together to reduce the logistics cost

million yuan each year

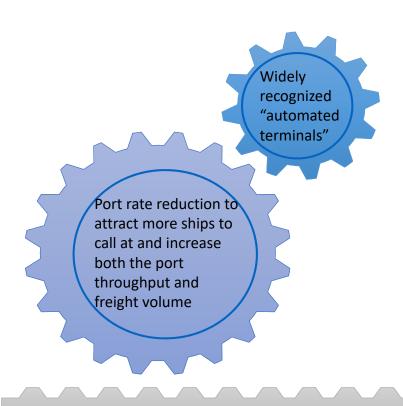
- Effectively lower the transportation cost for the logistics service supply chain and terminal client
- Provide an important guarantee for information security, cargo and personal safety, and environmental protection





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At the technical level, carriers and ports can take the initiative in technological innovation



3. At the technical level, carriers and ports can take the initiative in technological innovation

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First, it is an inevitable requirement of the global trend of digitization

- The business barrier between ports and carriers is falling apart thanks to digitization, intelligentization and platformization, which has introduced a new perspective of technological innovation in carrier and port integration. The blockchain alliance GSBN is inseparable from the joint participation of carriers and ports
- A new tide of digitization in logistics is providing more ways and wider space for carriers and ports partnership























3. At the technical level, carriers and ports can take the initiative in technological innovation

Second, it is the client need for full logistics service

- The fundamental goal of technological innovation is to create value for clients
- Carriers and ports should focus on the big picture and seek for cooperation and create client value between different links in the logistics chain



- Intelligent ships
- Intelligent ports

"_ "Onestop" logistics solution

- Information interconnection
- Platform interconnection
- Standard interconnection
- 标准对接







At the capital level, equity cooperation between carriers and ports is a new development trend in the future

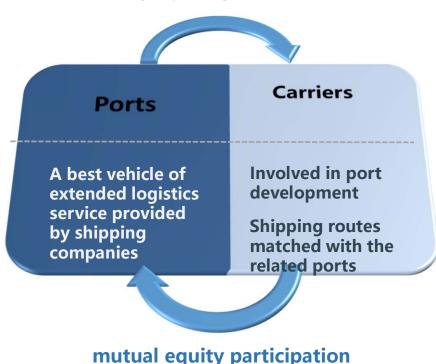


4. At the capital level, equity cooperation between carriers and ports is a new development trend in the future

ports is a new development dend in the fatale

First, deepen equity cooperation to achieve win-win results

equity cooperation



COSCO SHIPPING



Holds more than 50% stake in six of the 15 overseas terminals acquried

Provides strong support for the extension of industrial chain and improvement of logistics service



4. At the capital level, equity cooperation between carriers and ports is a new development trend in the future

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Second, pursue shared development through investment cooperation

