



**Asia-Pacific  
Economic Cooperation**

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2021/CTI/TF/WKSP1/003

## **Global State of Trade Platforms**

Submitted by: Washington CORE



**Utilizing Digital Technology in the Field of  
Trade Facilitation Under the Current  
COVID-19 Pandemic and Beyond: Best-  
Practices Sharing Workshop - Trade  
Facilitation Through Trade Platforms  
11 May 2021**



# Global State of Trade Platforms

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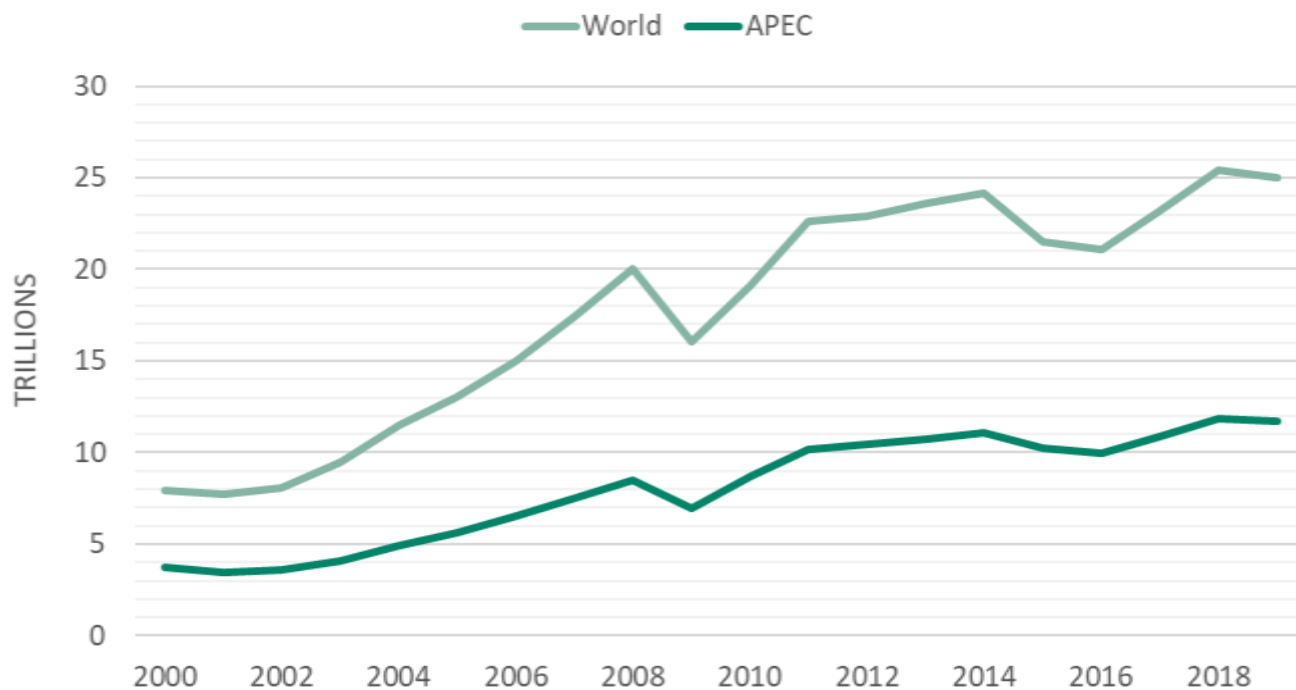
May 11, 2021

Washington CORE



# Global Trade Context

Exports of Merchandise Goods and Commercial Services (USD)



Source: APEC Key Indicators Database

## Trading Across Borders

APEC Economy	Rank	Score
Hong Kong, China	29	95
Republic of Korea	36	92.5
United States	39	92
Singapore	47	89.6
Malaysia	49	88.5
Canada	51	88.4
People's Republic of China	56	86.5
Japan	57	85.9
Chinese Taipei	61	84.9
Thailand	62	84.6
New Zealand	63	84.6
Mexico	69	82.1
Chile	73	80.6
The Russian Federation	99	71.8
Peru	102	71.3
Viet Nam	104	70.8
Australia	106	70.3
Philippines	113	68.4
Indonesia	116	67.5
Papua New Guinea	125	65.8
Brunei Darussalam	149	58.7

Source: World Bank - Doing Business (2019)

# Trade Parties

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- Exporters
- Port & Terminal Operators
- Shipping Companies & Agents
- Freight Forwarders
- Importers & Consignees
- Customs Authorities
- Other Import Authorities
- Financial Service Providers





# Standard Documents

- Certificate of Origin
- Bill of Lading
- Packing List
- Commercial and Pro Forma Invoices
- Letter of Credit
- Import & Export Licenses
- Other Logistical Documents

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# Challenges

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Lack of Information Sharing

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Inefficient Processes

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Fraud, Contamination & Corruption

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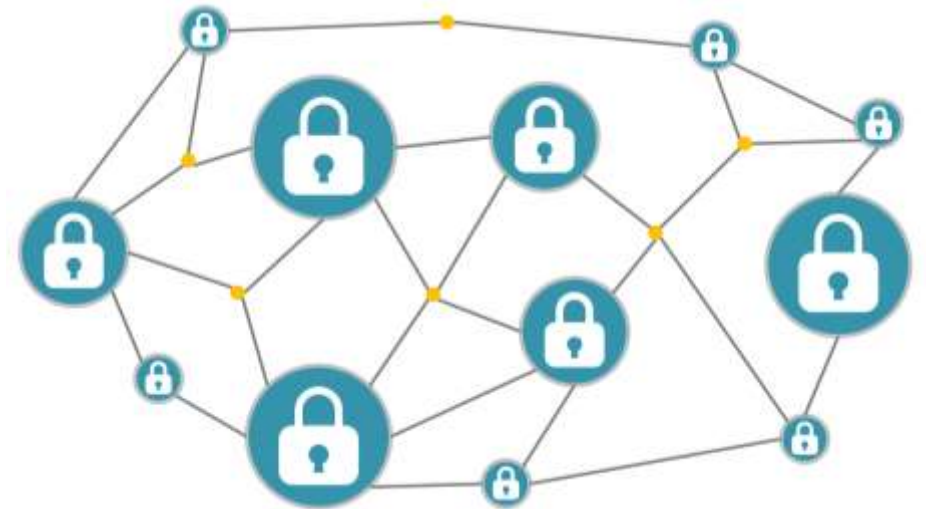
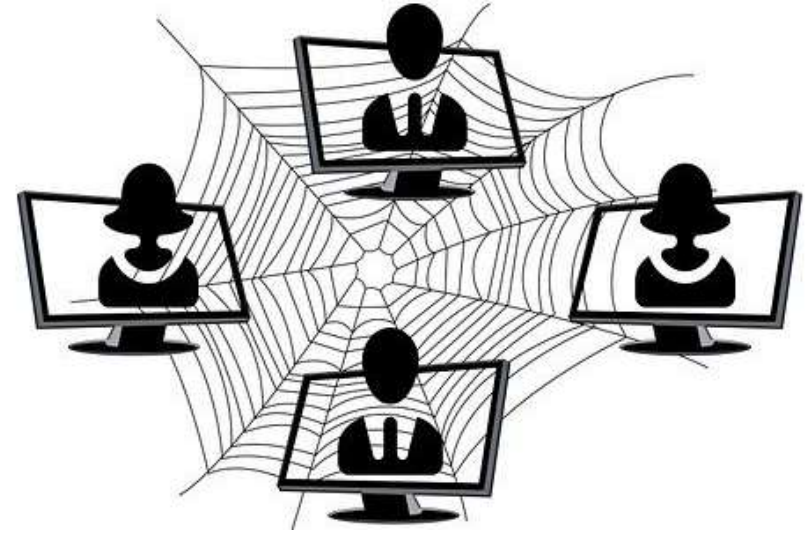
Complex Operations



# Why Digital Platforms?

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- Digitize trade workflows
- Limit face-to-face interactions
- Facilitate multi-lateral communication
- Provide consistent view of supply chain
- Security
- Authentication



# Trade Platforms Summary



	Supply Chain Management	Trade Finance	Both
Multiple continent	<ul style="list-style-type: none"> <li>TradeLens</li> <li>CargoX</li> <li>E2OPEN</li> <li>TradeWindow</li> </ul>	<ul style="list-style-type: none"> <li>Marco Polo</li> <li>Komgo</li> <li>B3i</li> <li>OTB</li> <li>Contour</li> </ul>	<ul style="list-style-type: none"> <li>Bolero</li> <li>esaDOCS</li> <li>MineHub</li> <li>Insurwave</li> <li>Vakt</li> </ul>
Specific Region		<ul style="list-style-type: none"> <li>We. Trade</li> <li>eTradeConnect</li> </ul>	<ul style="list-style-type: none"> <li>TRADE-VAN</li> </ul>
Domestic only	<ul style="list-style-type: none"> <li>Shippio</li> </ul>	<ul style="list-style-type: none"> <li>Bay Area Trade Finance Blockchain Platform</li> <li>India Trade Connect</li> <li>Trusple</li> </ul>	<ul style="list-style-type: none"> <li>EC3</li> <li>TradeWaltz</li> <li>NIP</li> <li>TradeFimex</li> <li>Tradelink</li> <li>UtradeHub</li> <li>STANDAGE</li> <li>SMK-DagangNET</li> </ul>



# Trade Platform Functions



CONTRACT-RELATED  
PROCEDURES



PREPARATION OF  
TRADE-RELATED  
DOCUMENTS



EXPORT AND IMPORT  
PROCEDURES



TRANSPORTATION  
MANAGEMENT



PAYMENT

# Next Steps

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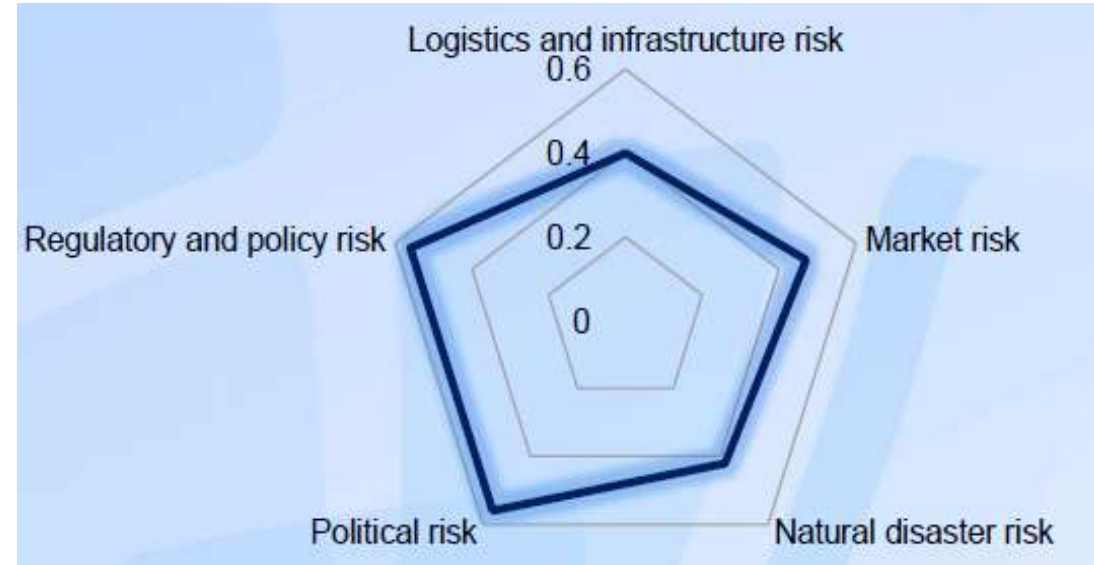
## Ongoing Initiatives

- Standards
- Interoperability
- Expanded adoption

## Barriers to Adoption

- Lack of regulatory certainty
- Absence of recognized standards
- Relative immaturity of blockchain

## APEC Value Chain Strength Index



Source: APEC PSU (2020)



# Credits

- **Thank You!**

- Thank you very much for your participation in this event.

- **Contact Information**

- If you have any further questions or feedback, please feel free to contact:
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