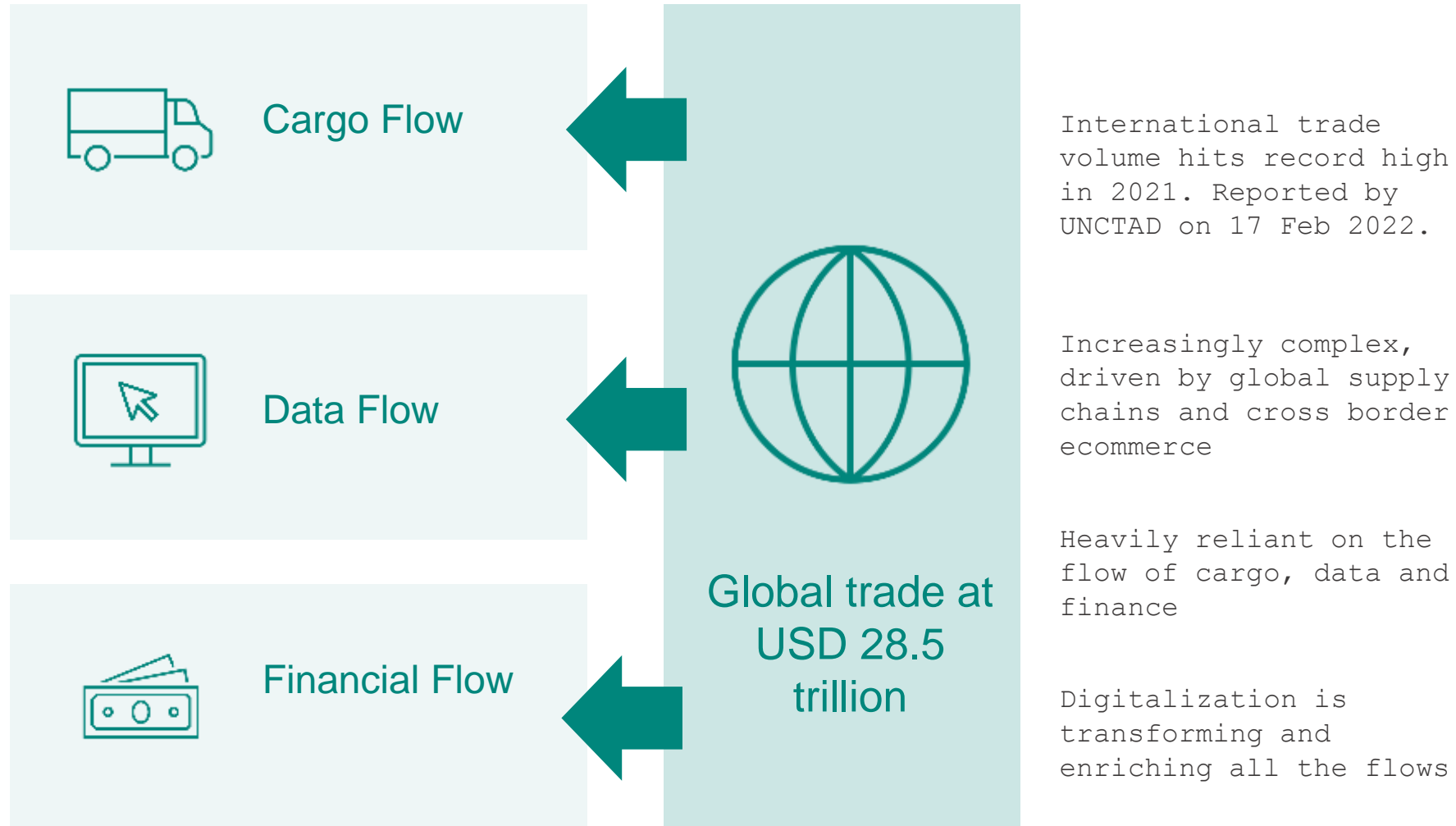


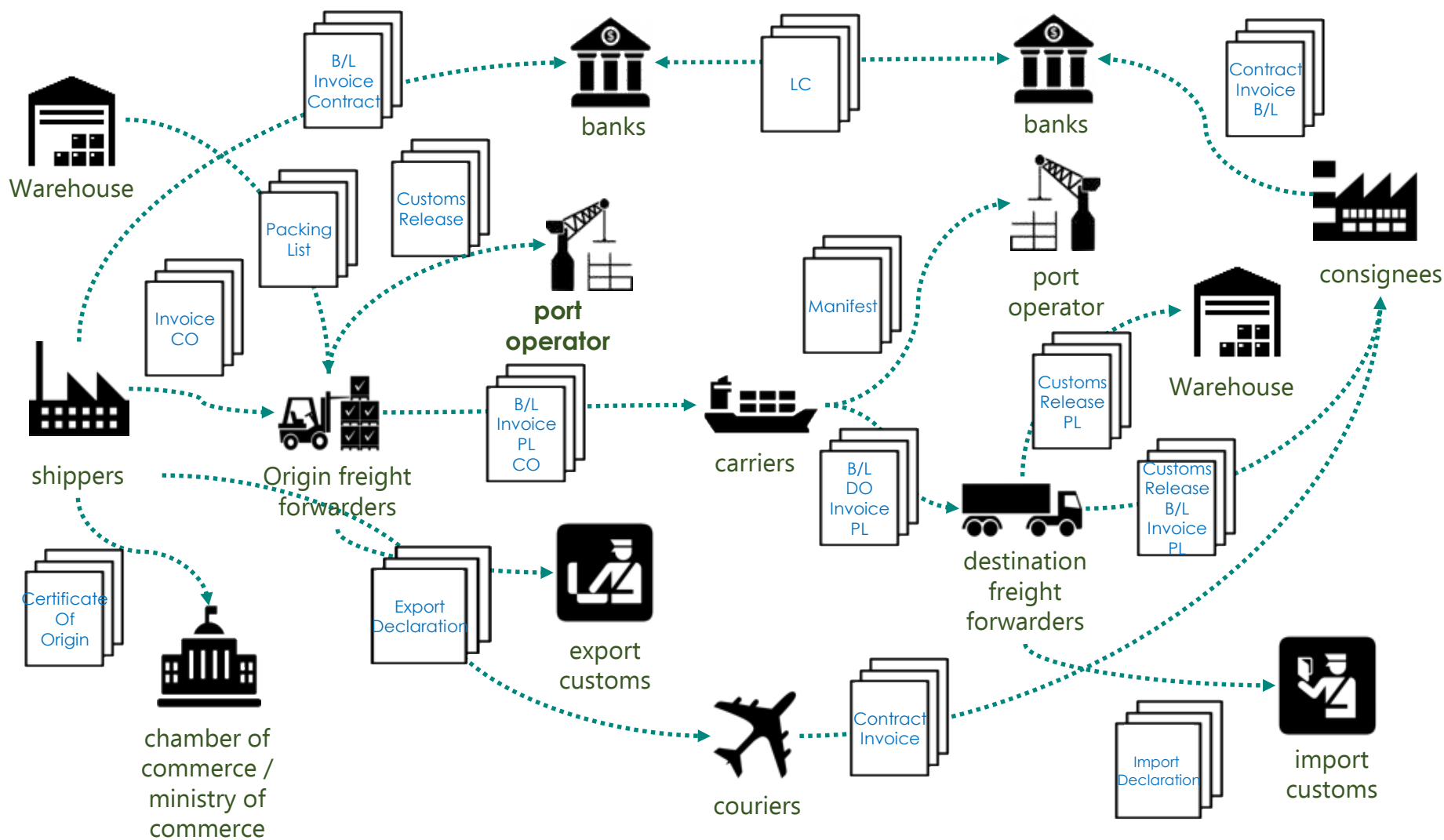


# C2C for Trade Facilitation and Fraud Prevention

October 2022

# The Three Flows of Cross Border Trade

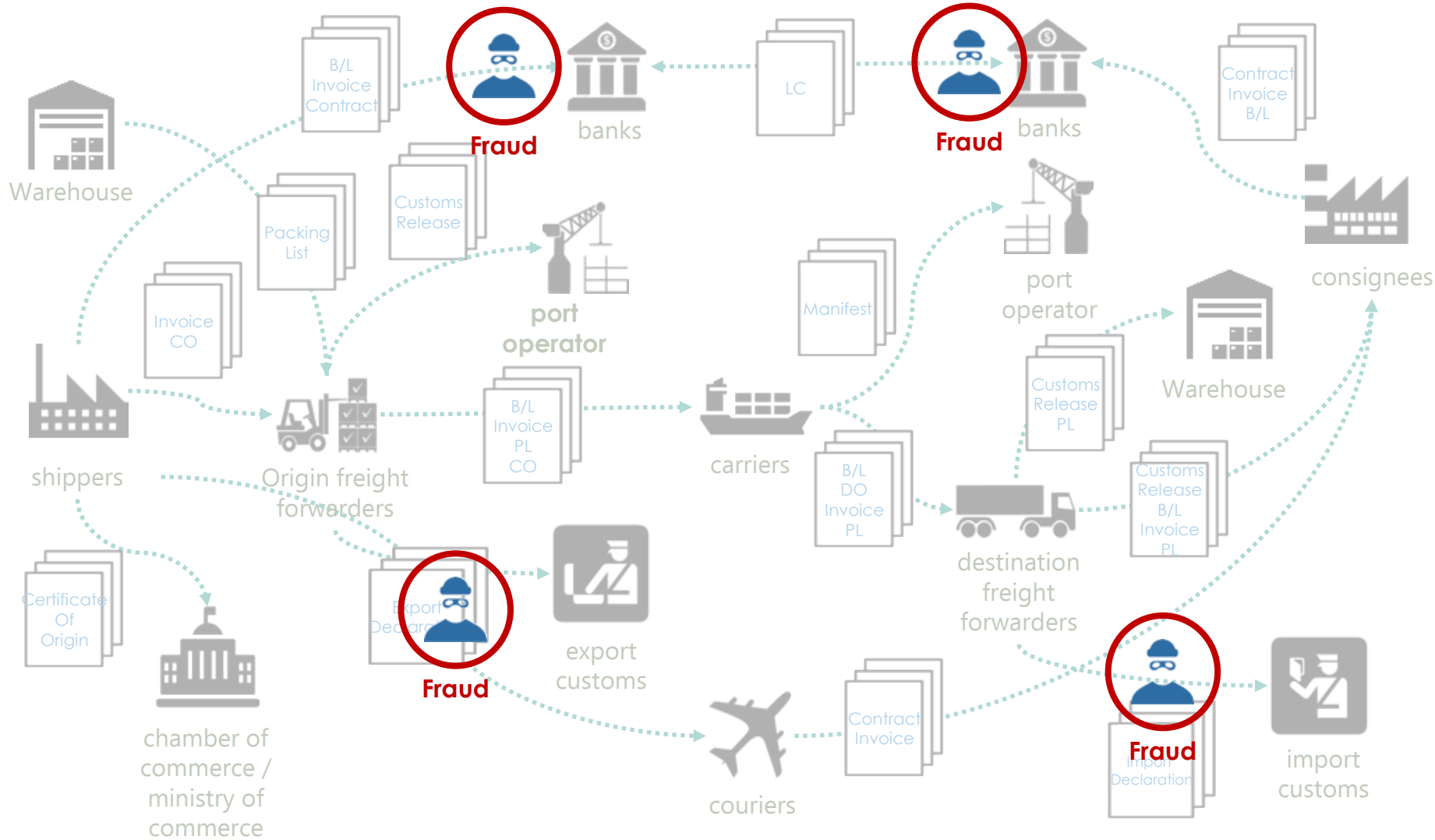




Documents are “Paper Bridges” Linking Trade Processes.

According to the World Economic Forum, the costs of processing trade documents can be as much as a fifth of the shipping cost.

IATA reported that an air cargo shipment can generate up to 30 paper documents. In each year, more than 7,800 tons of paper documents are processed, the equivalent of 80 Boeing 747 freighters filled with paper.<sup>1</sup>



Fraud in trade finance is also common. As much as 80 per cent of global flows of merchandise - worth about US\$9 trillion - is financed by some form of credit, guarantee or insurance, according to a global survey by the International Chamber of Commerce.<sup>1</sup>

Fraud in customs duty or tariff is a constant threat. Methods include smuggling, under valuation and misclassification.

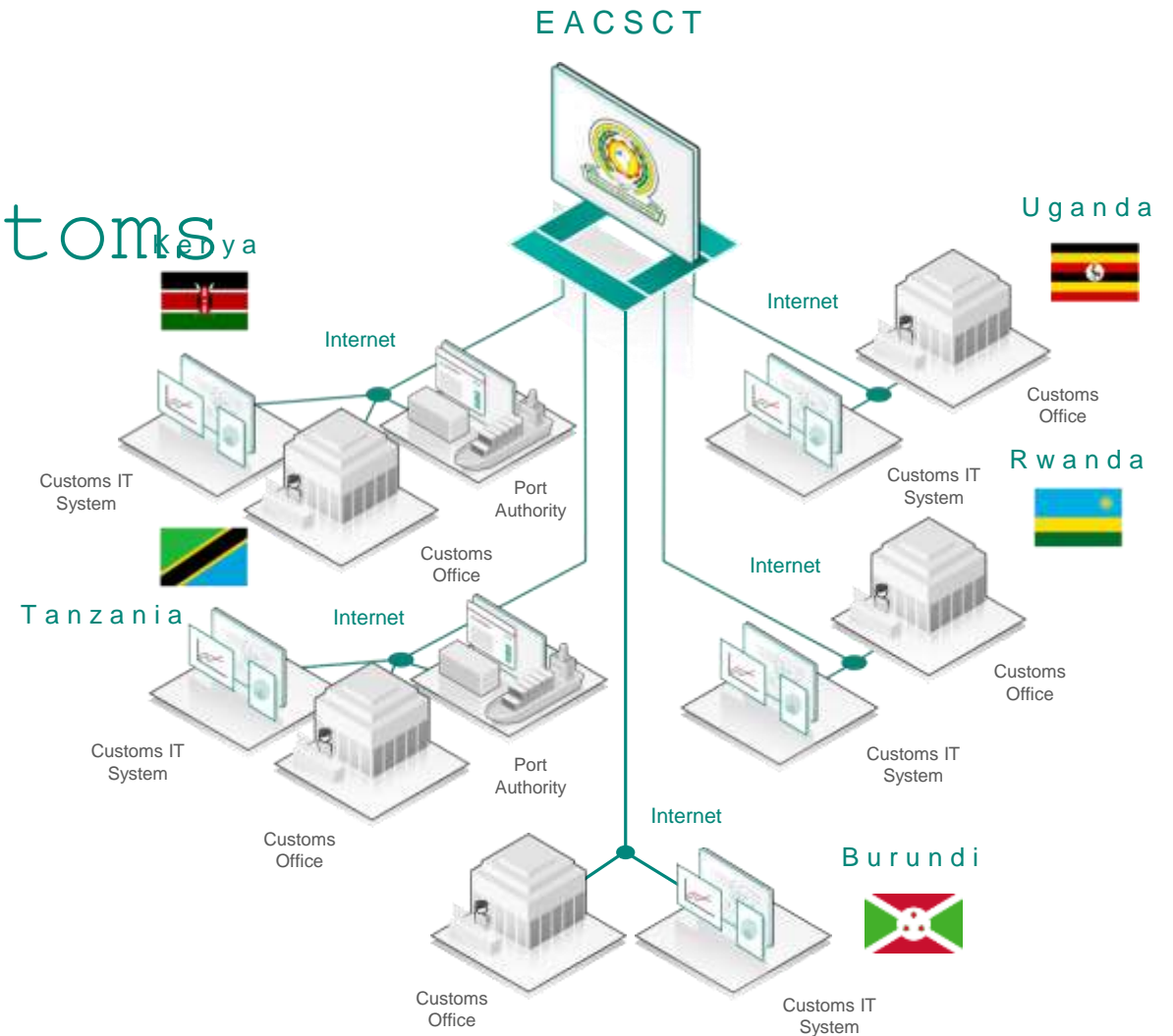
1. Singapore Straits Times, 6 May 2019



Case Study on

# The East Africa Community Single Customs Territory

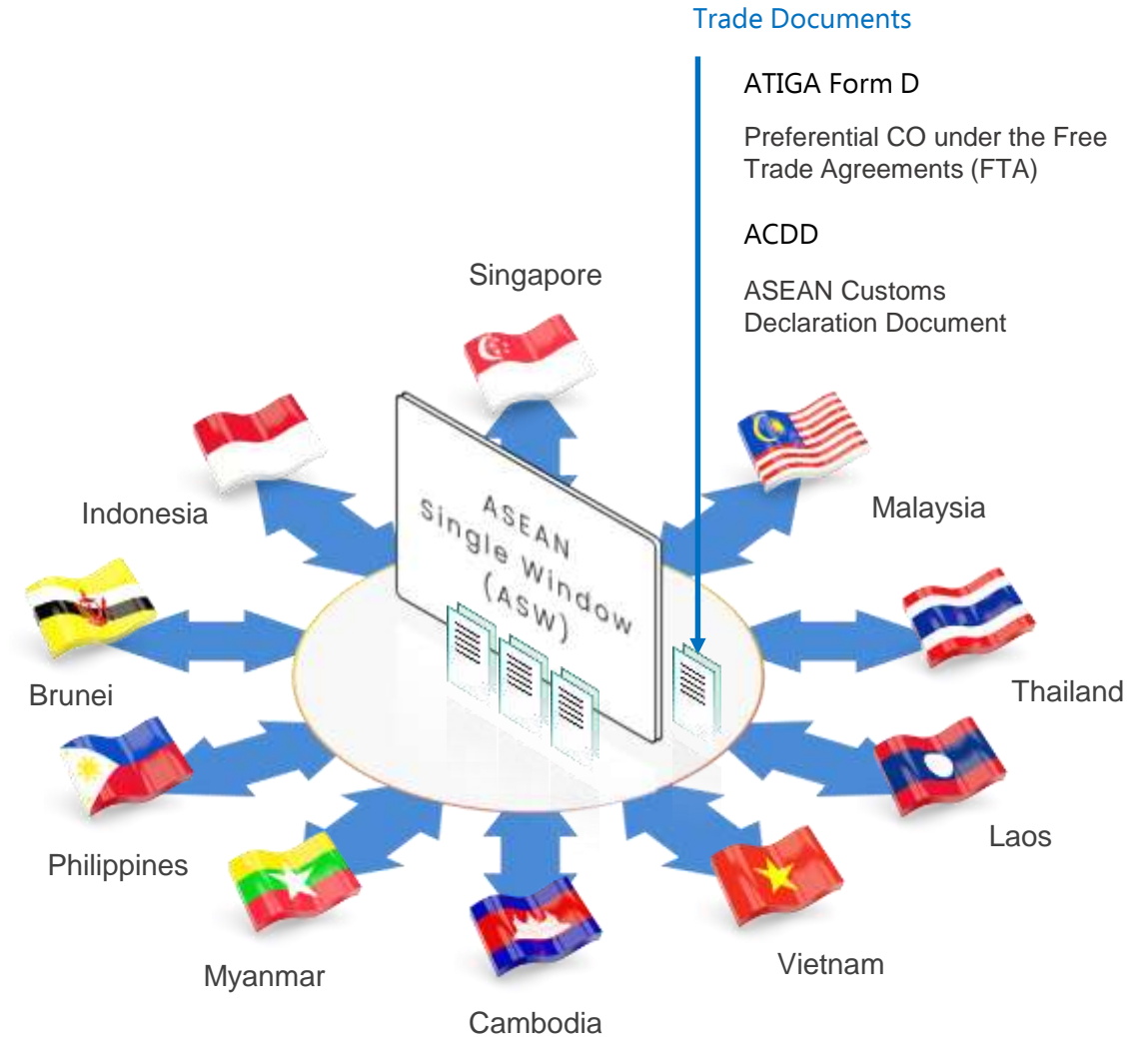
- Each Revenue Authority (RA) connects to EACSCT with their own IT system.
- Port Authorities connect to it as well.
- The Central Platform developed by Guud keeps all RA updated on the cargo movements across the border.
- Went live in April 2017.
- Facilitates transit cargo movement, export trade, as well as intra EAC trade.
- Added functionalities such as RAE0, Offence, Appeal, Scanner result sharing etc.



Case Study on

# The ASEAN Single Window

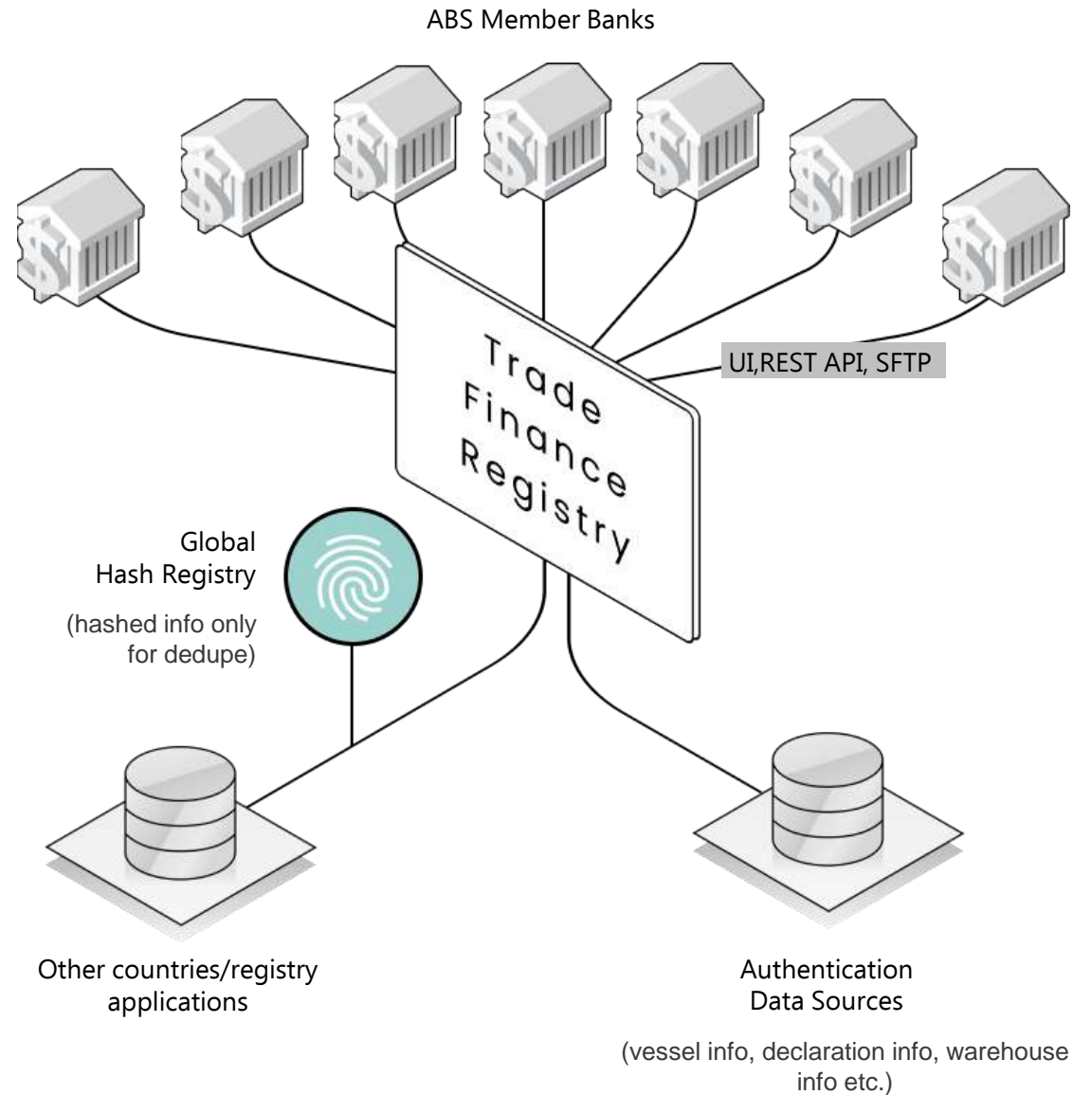
- Each country connects to ASW with its own National Single Window system.
- Cambodian NSW, developed by Guud, facilitated the exchange of preferential CO, and now ACDD.
- ACDD document is generated and send from exporting country to the importing country.
- Facilitate intra region trade.
- Upcoming will be the exchange of Phytosanitary (SPS) certificate.



Case Study on

# The Singapore Trade Finance Registry

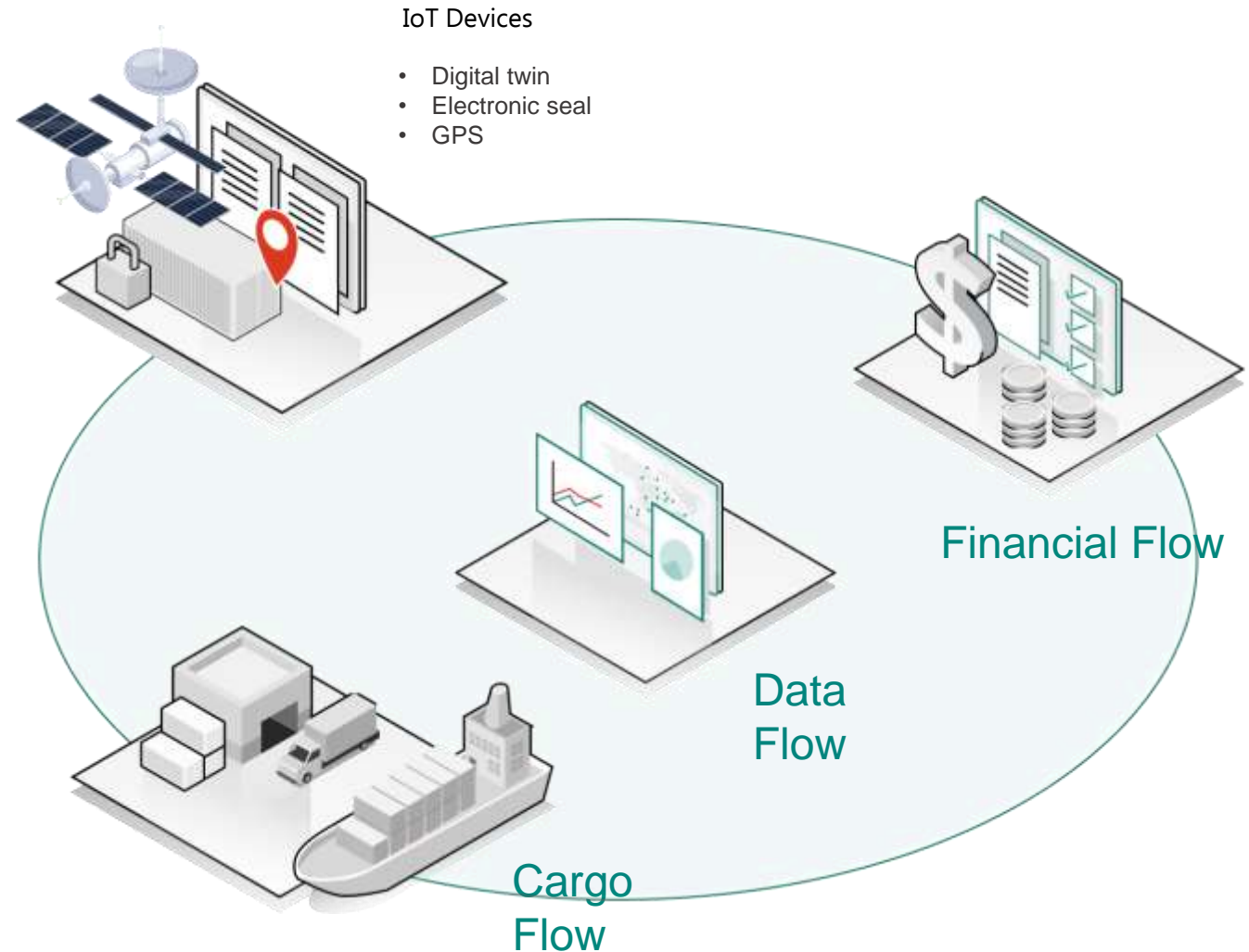
- Initiative by the Association of Banks in Singapore (ABS) to prevent fraud.
- All member banks of the ABS can tap onto the Trade Finance Registry (TFR).
- TFR, co-developed by Guud, draws data from various sources, including Customs declaration to validate the trade.
- Going live early 2023



Going forward

# IoT, smart devices, machine learning and AI to help

- As trade volume grows, it becomes harder to manually validate documents and goods.
- Not enough to just validate a single "flow". Cross validation will provide the most accurate result.
- Customs increase dependency on many types of technology, and many sources of data, to complement each other in its quest to facilitate trade and prevent fraud.





# Thank you

For more information, please  
contact:

GUUD

International

Vibron is a group company