KENYA REVENUE AUTHORITY

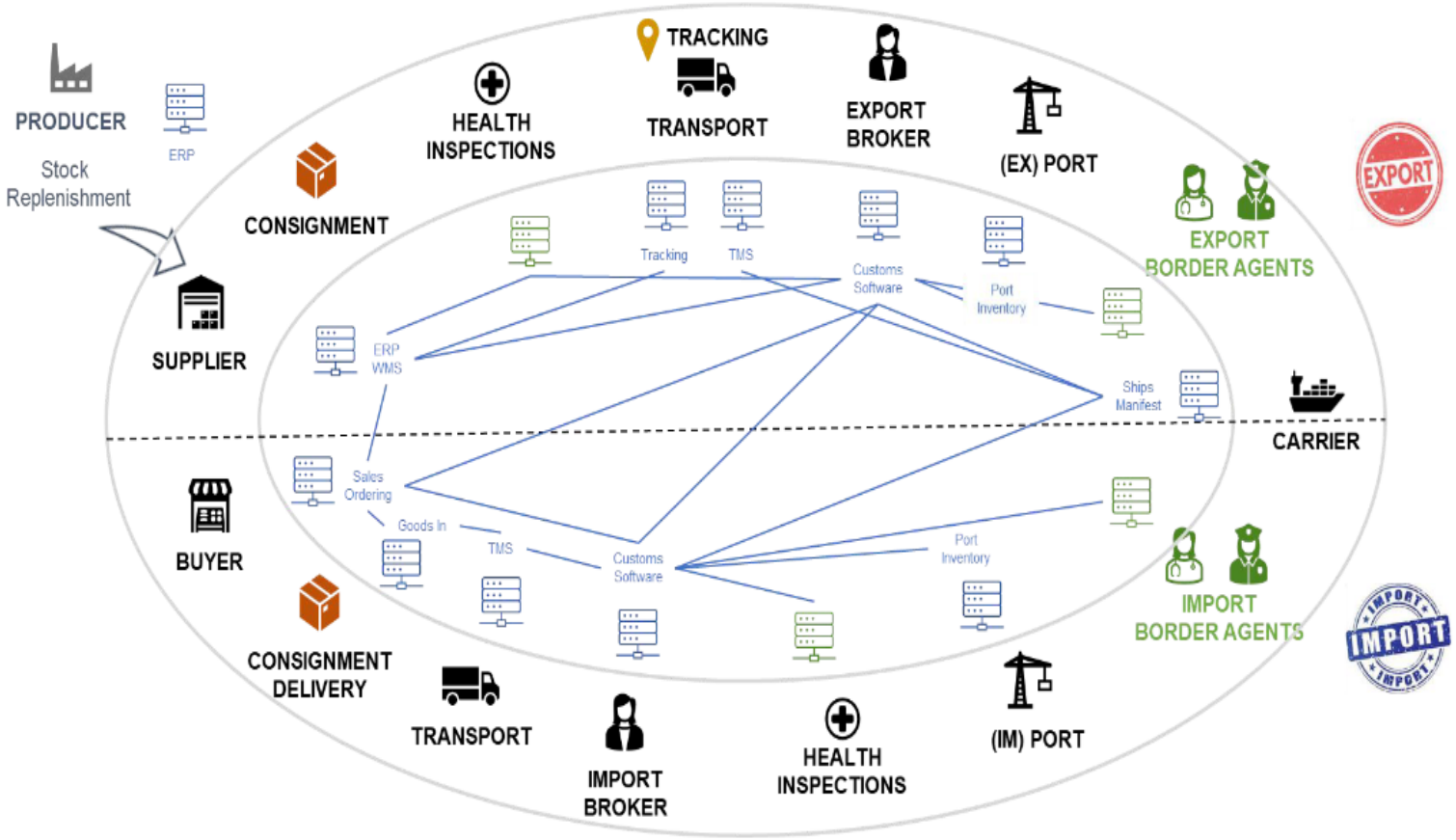
TRADE MARK AFRICA

CUSTOMS & BORDER CONTROL

TRADE LOGISTICS INFORMATION PIPELINE

(TLIP)

Supply chain process is complex



Challenges Facing the Global Trade Supply Chain

Data silos

80%

of supply chain data exchanged between parties **suffers reduced integrity**

Limited visibility

70%

of firms have **visibility gaps** in their supply chain

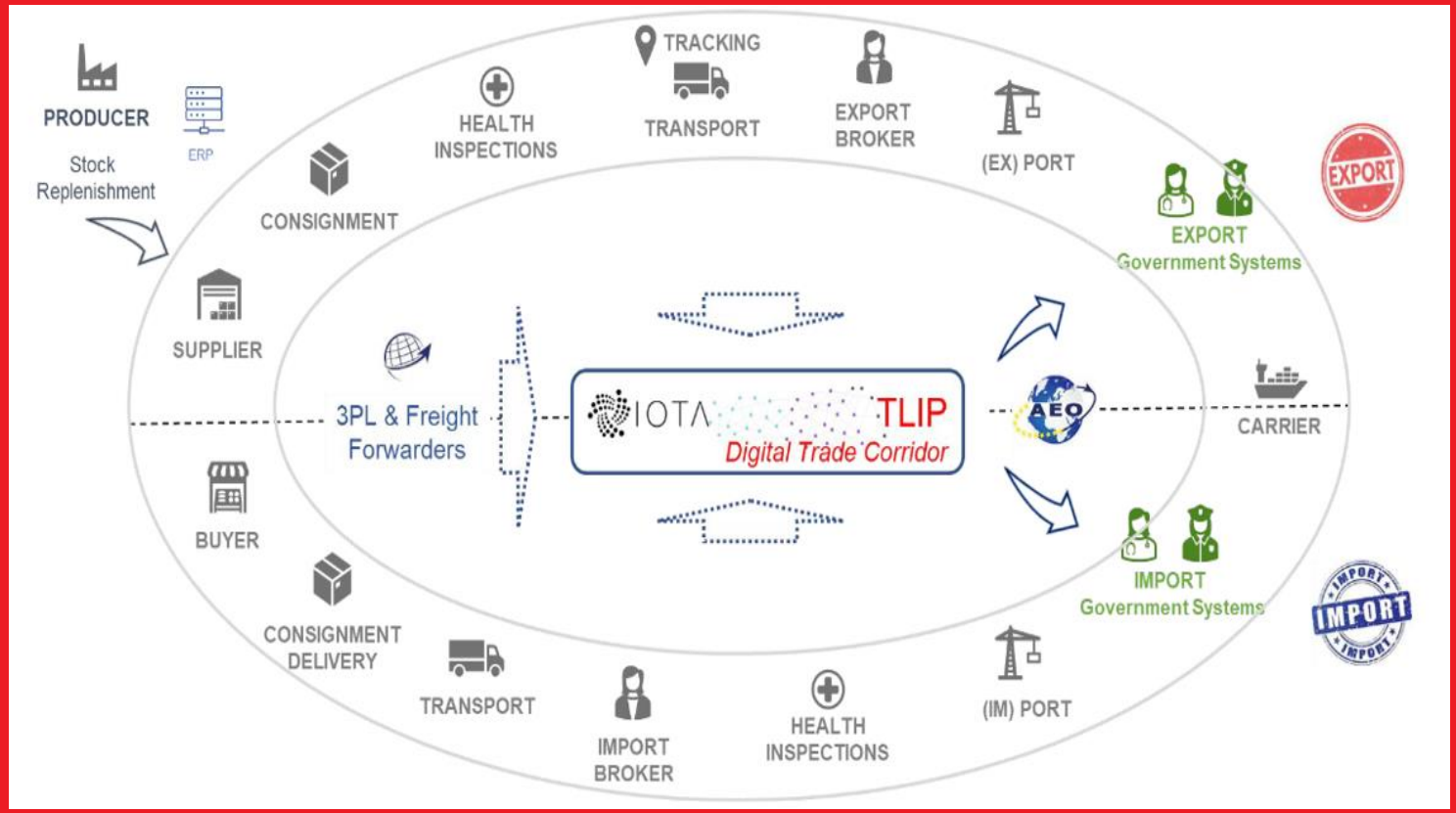
Paperwork risks

$500 bn

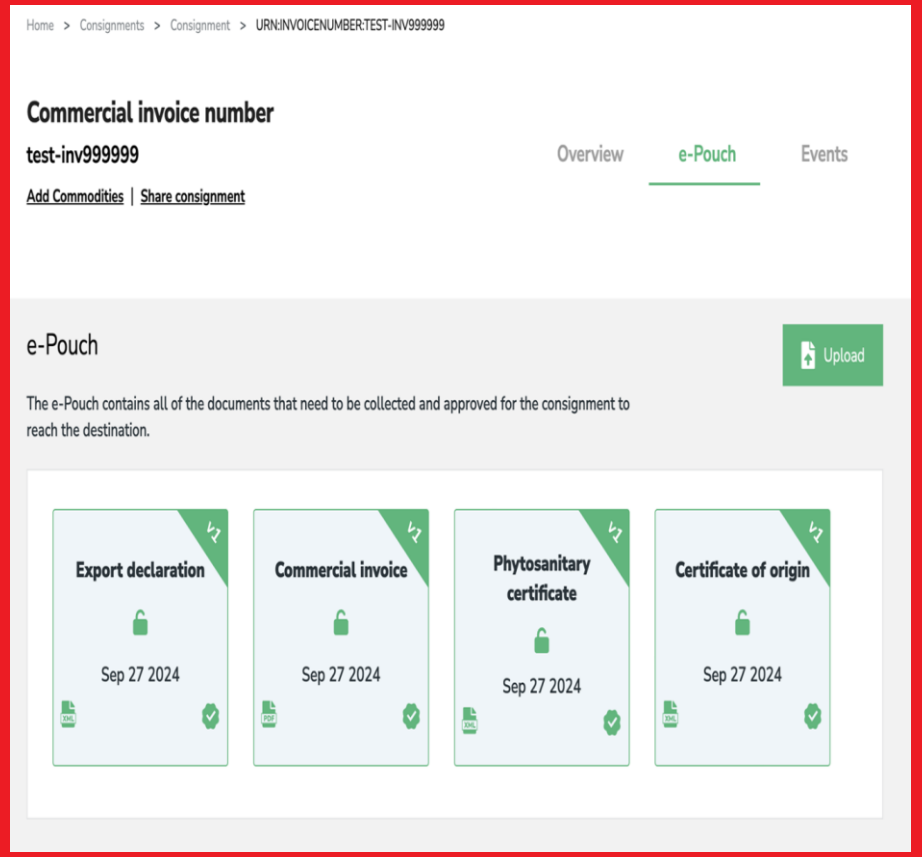
the annual cost of **paper-based documentation**

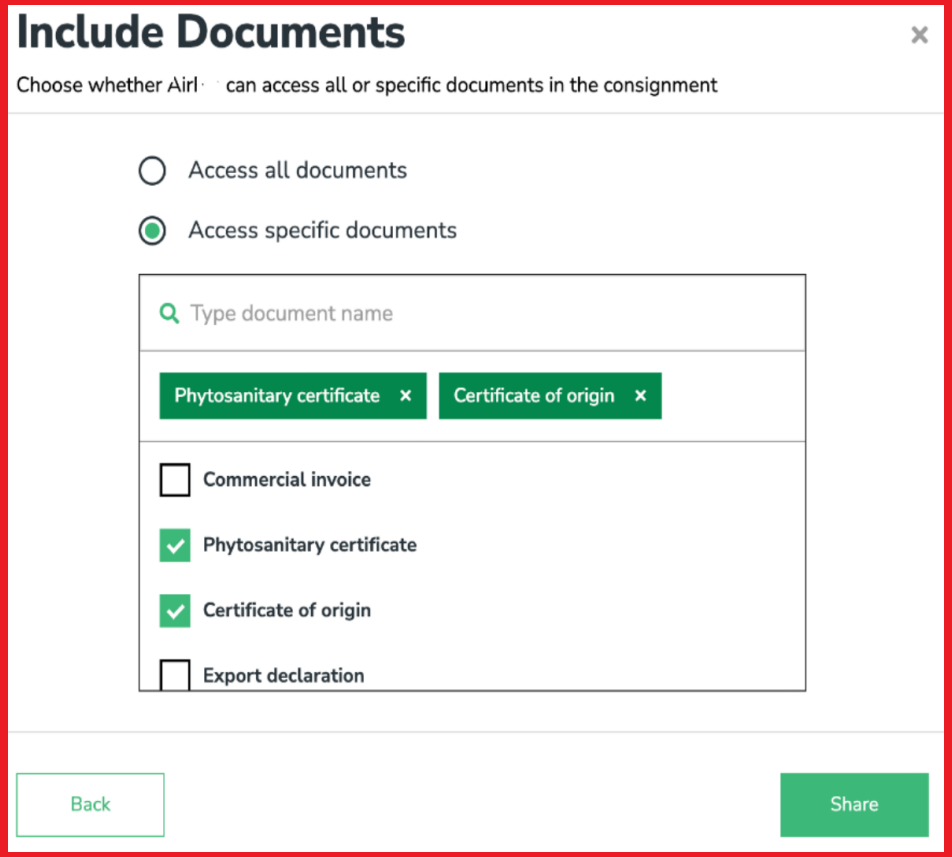
Trade Logistics Information Pipeline

TLIP is a DLT-based platform that streamlines international trade by enabling secure, paperless, and efficient data exchange



Impact of TLIP on Trade Logistics Efficiency in Kenya





TLIP improves supply chain efficiency by consolidating shipment documents and providing secure access for key players.

It allows exporters to share documents easily with buyers and stakeholders, ensuring effective communication.

Impact of TLIP on Trade Logistics Efficiency in Kenya

DIGITISATION OF SUPPLY CHAINS AND LOGISTICS

Electronic documents & communications, secure monitored freight

IOTA

TLIP
Digital Trade Corridor

Operational Efficiency
Visibility of 'trusted' documentation and events across the supply chain

Reduce Administration
Effective communication and collaboration across supply chain actors

Increased Predictability
Automated compliance checking and secure monitored consignment tracking increases trust

GOVERNMENT BORDER AGENCIES

Timely access to 'trusted' detailed supply chain data to better inform inspection and clearance 'risking' decisions.

Role of Govt & Border Agencies in TLIP Implementation

Compliance

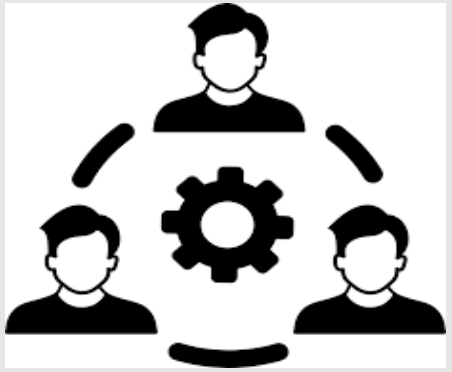
Trade regulations are complex and compliance requires significant administrative effort

- Customs Administration, NSW, Sanitary and phytosanitary regulators

Trade Agreements

- Ministries authorities, National Single of Trade, National Treasury and planning, Attorney General's Office, Foreign Affairs

Collaboration



Multiple actors must coordinate.

- The trader declares the export/import declaration through Customs system
- Customs shares the declaration with NSW for Permit application and issuance,
- Agencies outside NSW rely on Paper documentation which adds challenges

Border Checks

- Border agencies need timely, trusted information.
- TLIP enables border agents in the importing countries to customize their analysis of inbound consignments.
- Effective data sharing improves efficiency

Challenges in TLIP Implementation and Solutions

- ❖ COVID-19 disrupted the implementation timeline and coordination efforts
- ✓ Active integration development and testing activities continued after the Pandemic
- ❖ The TLIP dashboard requires involvement from other Customs administrations to ensure accurate and consistent data assessment throughout the consignment journey. However, International trade legislation and agreements are complex and administratively intensive. Delays in signing CMAAs and MoUs have hindered the initiation of data exchanges with partner Customs administrations
- ✓ Kenya Customs administration is seeking collaboration with other WCO signatories to successfully complete the pilot and fully implement TLIP

Thank
you