Leveraging digital solutions for TFA implementation
Selected case studies from beneficiary countries

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Supporting 80 countries across 5 continents
Track record in supporting majority of TFA articles

ARTICLE 1
Publication and Availability of Information

ARTICLE 2
Opportunity to comment, information before entry into force & consultations

ARTICLE 3
Advance Rulings

ARTICLE 4
Procedures for appeal or review

ARTICLE 5
Other measures to enhance impartiality, non-discrimination and transparency

ARTICLE 6
Disciplines on fees and charges

ARTICLE 7
Release and Clearance of Goods

ARTICLE 8
Border Agency Cooperation

ARTICLE 9
Movement of goods intended for import under customs control

ARTICLE 10
Formalities connected with importation, exportation and transit

ARTICLE 11
Freedom of transit

ARTICLE 12
Customs Cooperation
ITC has supported the implementation of 50+ reforms in 20+ countries as per TFA obligations.
Digitisation is at the heart of trade facilitation

**ITC experience in making licences, permits and certificates paperless**

- **Automated processing systems to submit and issue certificates**
  - Electronic certificate of origin in Sri Lanka

- **Expanding scope and functionality of Single Window**
  - Developing a paperless conformity assessment process in Kyrgyzstan

- **Implementation of virtual queue management systems at border crossings**
  - Reducing delays experienced by trucks at Dostuk-Dostlik border

- **Mapping of digital processes used in trade systems**
  - CART.IS system in Central Asia
Minimising complexity of formalities by digitising the Certificate of Origin in Sri Lanka

Sri Lanka has fully digitalized its preferential Certificate of Origin

ITC supported Sri Lanka to successfully digitalize preferential Certificate of Origin issued by the Department of Commerce

• Reduced processing time by 94% and eliminating costs incurred by traders
• 15’000 CoOs have been issued in past months, including 6’000 linked to India-Sri Lanka FTA

India recognizes the electronic CO issued by Sri Lanka, allowing a fully paperless process

Cross-border recognition of e-doc is the right way to achieve of paperless trade
Expanding functionality of Single Window by adding conformity assessment procedure in Kyrgyzstan

Our Starting Point

LABORATORIES

Laboratory results required are paper-based

SINGLE WINDOW

Certificates of Conformity are digitalized

ACCREDITATION BODY

Limited cross-reference of test conducted with laboratory accreditation
Expanding functionality of Single Window by adding conformity assessment procedure in Kyrgyzstan

Where we are heading

LABORATORIES

Development and roll-out of a module to digitalize laboratory results

SINGLE WINDOW

Laboratory module is integrated with SW. Lab. results made available electronically to other border agencies

Systems automatically confirms that test results were conducted in an accredited laboratory

ACCREDITATION BODY

Digitalize the accreditation process and accreditation status

Interoperability is paramount!
Streamlining border coordination and movement of perishable goods through virtual queues

High-level overview of e-Queue Management system at Kyrgyzstan-Uzbekistan border

1. Transporters book a slot at border stations days/weeks before starting their trip.
2. eQMS continuously adjust booking slot based on border capacity and goods priority levels.
3. eQMS calls the truck to the border “just in time” to be processed by Customs and other agencies.
eQMS brings waiting times down from days to hours
It’s not about software, it’s about everything else

Key success factors for using such technology for sustainable trade

- Coordination and collaboration among border regulatory agencies at national level and across the border
- Adequate governance and funding model to ensure sustainability
- Update regulatory frameworks
- Review and adjust procedures for operational excellence and business usability
- Favor tailor made IT solutions, connected to Customs Management System
Reviewing formalities from paperless perspective: Mapping digital processes through CART.IS

The issue
- Digitalization efforts are frequently disjointed
- Gaps in paperless trade formalities are not systematically identified
- Opportunities for G2G interoperability/data-exchange not fully exploited

CART.IS
- Full fledge methodology to map B2G and G2G solutions supporting trade...
  - Existing systems
  - Existing data-exchange between government agencies
  - Existing data-exchange between countries
- ...Allowing to pinpoint opportunities for deepening digital solutions
  - Move X, Y, Z document or formality online
  - Identify opportunities for electronic ledger to allow G2G data exchange

A thorough overview allows rationalisation of reforms to ensure impact!
Key lessons for future success

- Localised solutions for local problems

- “Customer comes first” - Designed for business use

- “Leave no stone unturned” - Digitalisation encompasses all facets of trading including IT, legal/regulatory, operational, business usability

- Leverage common standards, frameworks and recommendations

- Maximising impact by applying reforms on both sides of the border
Thank you for your attention!

Contact us for any question or request on technical assistance

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