



**Asia-Pacific
Economic Cooperation**

2020/CTI/WKSP3/005

Small and Medium-Sized Enterprises Agility during the COVID-19 Response

Submitted by: Australia



**Workshop on Building Resilient Supply Chains in
APEC: Agility in Crisis
28 October 2020**

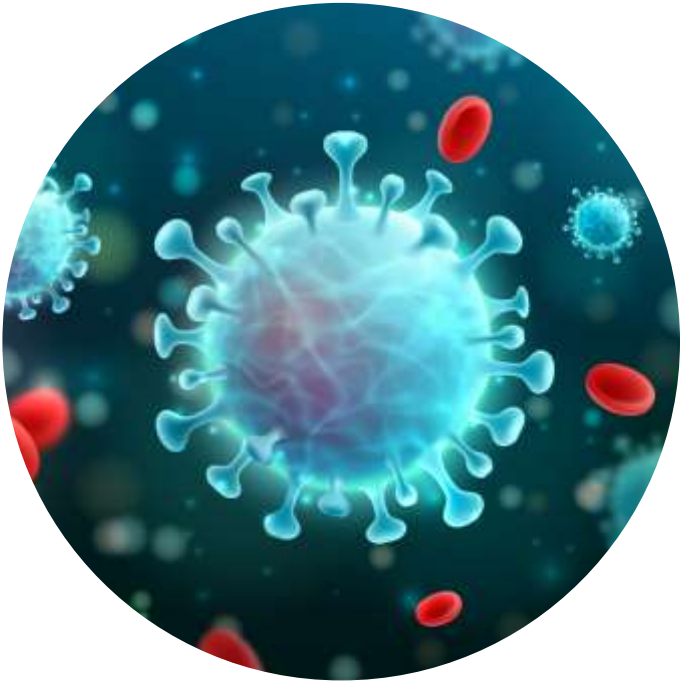


Digital Trade Facilitation in APEC



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Why digital trade facilitation?



Supply-chain
disruption



Digital transformation:
cost, efficiency, integrity
& trust



Economic rebuilding
through trade

Opportunity

- Continuing to do business across borders – resilience despite COVID disruption
- Reduce costs, increase efficiency and supply-chain integrity; build consumer trust
- Greater inclusion for MSMEs
- Keeping trade growing – to kickstart economic recovery

Challenges

- Connectivity
 - Lack of access to infrastructure, skills
- Enabling environment needed:
 - Lack of acceptance of e-documents, innovative technologies (e.g. GDS)
 - Divergent standards, systems and regulations; restrictions on cross-border data flows
 - Small-parcel trade

38.6%

Global implementation of cross-border paperless trade

Source: UN Global Survey on Digital & Sustainable trade Facilitation, 2019





Advancing Free Trade
for Asia-Pacific Prosperity

APEC Guidelines and Best Practices for the Adoption of Global Data Standards

APEC Committee on Trade and Investment
March 2020



Case study: Global Data Standards

- Pilot projects (beef, wine, durian, tequila, asparagus)
- Results: improvements in supply-chain visibility; savings in hours of manual work; improved tracking; expedited port clearance processes; improved anti-counterfeiting and risk management
- Challenges: lack of awareness; critical mass; infrastructure; buy-in from border agencies

Trade agreements

- FTAs – e.g. CPTPP, USMCA, AANZFTA
- WTO e-commerce negotiations (building on WTO Trade Facilitation Agreement)
- Digital Economy Partnership Agreement (NZ, Singapore, Chile)
- Digital Economy Agreement (Australia, Singapore)



APEC Internet & Digital Economy Roadmap



Infrastructure

- #1: promote an enabling and competitive infrastructure with pro-investment policies
- #3: Universal broadband access

Interoperability

- #2: Interoperability should be promoted
- #5: Coherence/cooperation in regulatory approach including for standards incl internationally

Holistic policy

- #4: Government policy frameworks should be holistic e.g. across agriculture, labour – with public/private coordination

Innovation

- #6: Promoting innovation and adoption of enabling technologies and services.

Trust & security

- #7: Work with stakeholders on trust and security

Data flows

- #8: Free flow of data
Regulatory approach provides consumer protection.

Measurement

- #9: Development of common understandings and baseline measurements for the digital economy

Inclusion

- #10: Free flow of data
Regulatory approach provides consumer protection.

E-commerce

- #11: Facilitate and cooperate on e-commerce & digital trade – paperless customs clearance, e-documents, digital authentication



“Digital supply chains”

- Paperless trading (e.g. e-certification)
- Digital single window
- E-signatures, e-authentication
- GDS, blockchain, AI: need **interoperability** of standards/APIs, enabling regulatory environment
- Other helpful elements: e-invoicing; interoperable digital identity; digital trade information portals

“We use blockchain technology and QR codes across our supply chain to enhance traceability and transparency and ensure food safety and quality” – New Zealand goods exporter

The background is a dark, deep blue space filled with a dense, vertical cascade of white and light blue binary digits (0s and 1s), reminiscent of the 'Matrix' effect. Overlaid on this are several bright, multi-colored light trails that curve from the bottom left towards the right side of the frame. These trails are composed of many thin, parallel lines in shades of cyan, blue, orange, and yellow, creating a sense of rapid motion and digital flow.

Next steps?