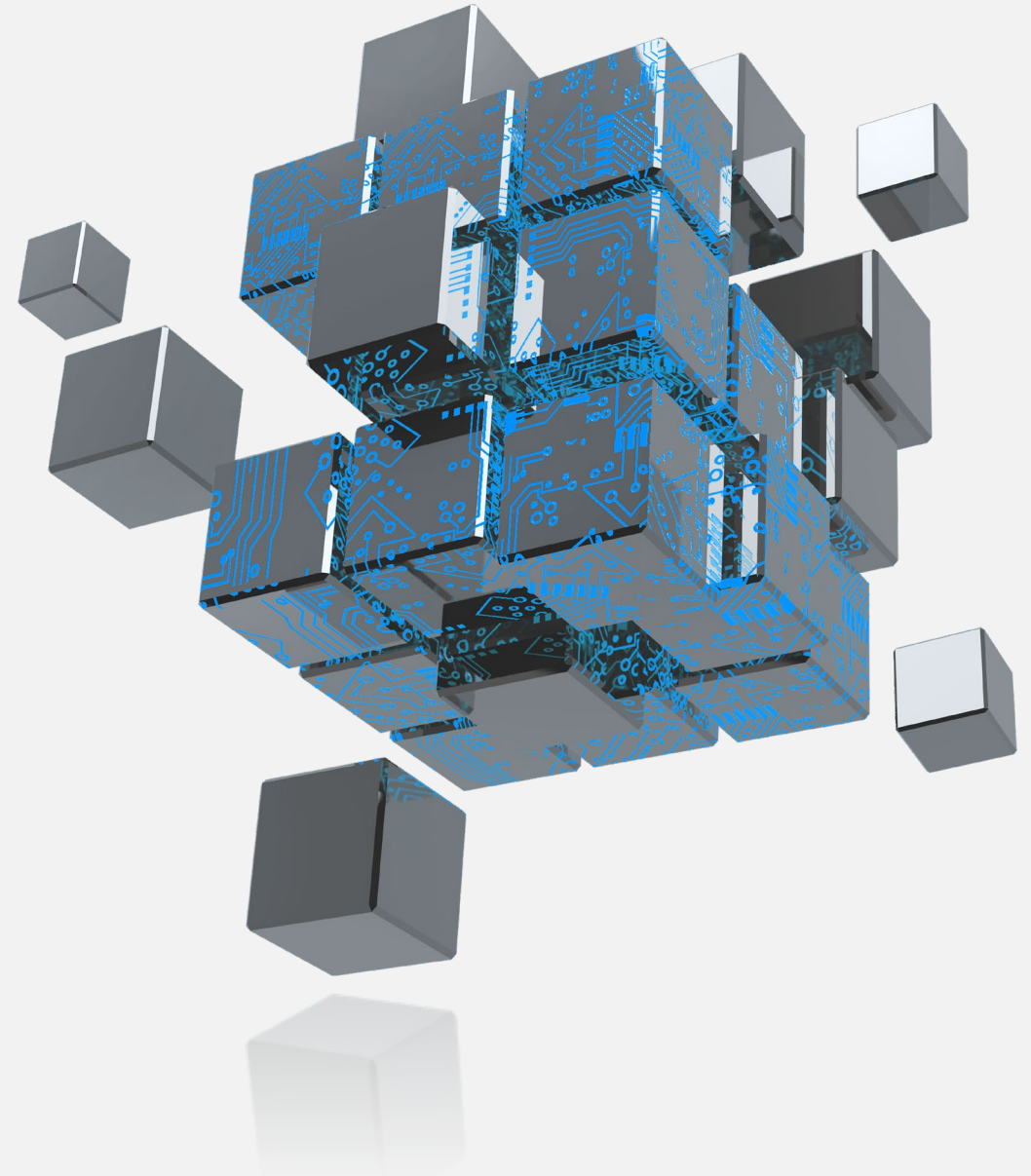Promoting the Implementation of WTO Trade Facilitation Agreement through
Digital Revolution and Intelligence Technologies

CONTENTS ≫≫
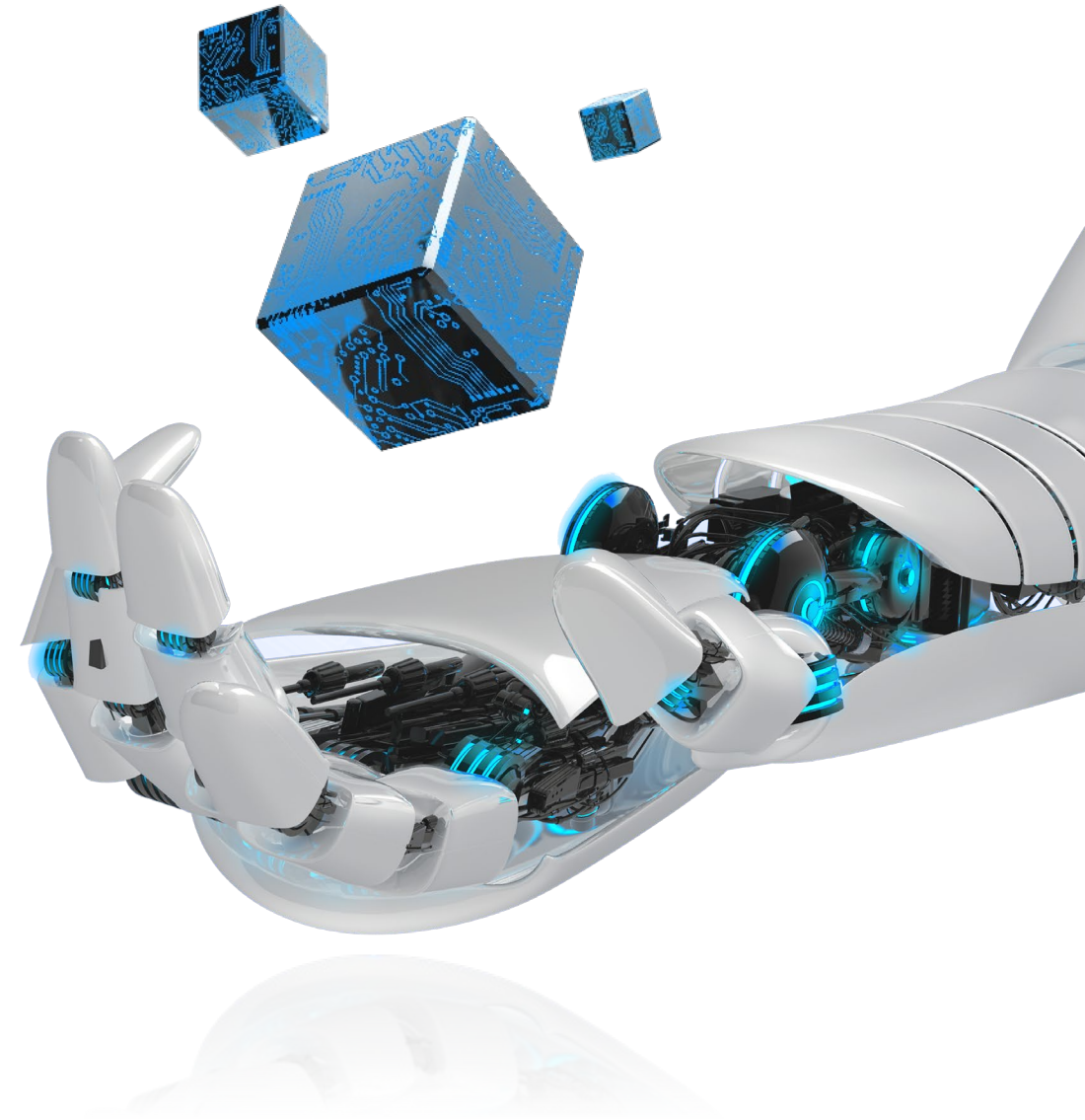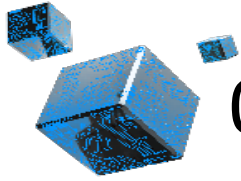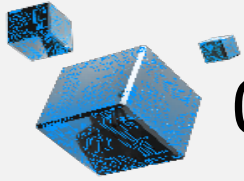
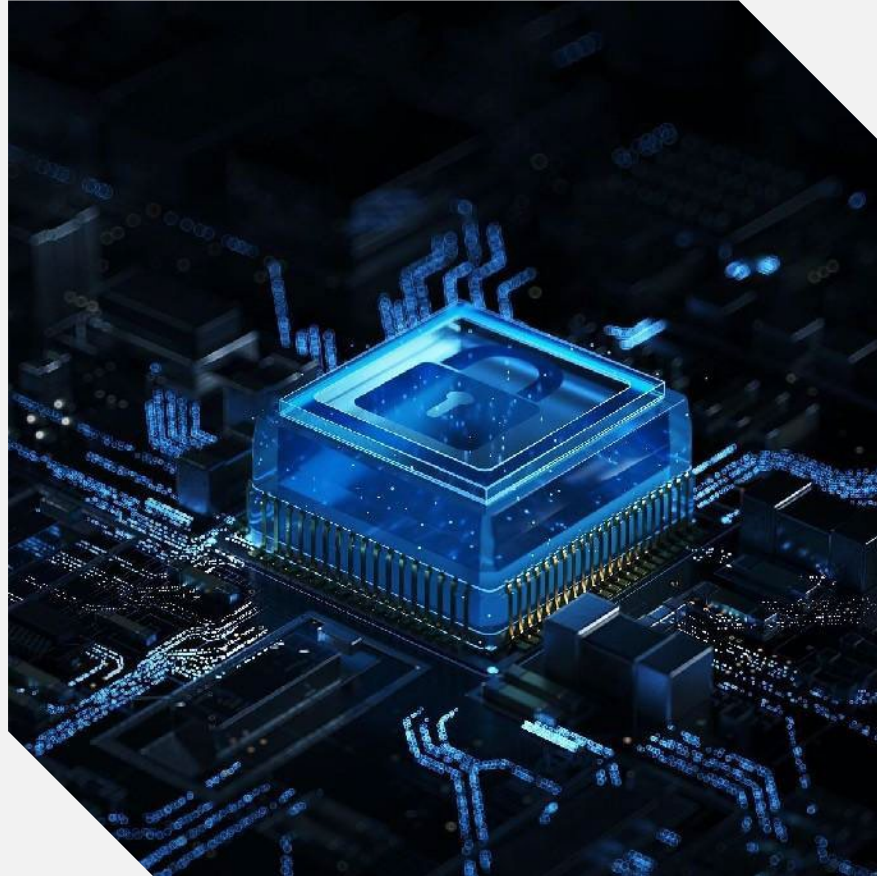# 01 Why we need to implement TFA with high-quality

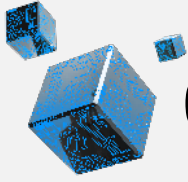An oil painting of 19th century

A photo of the Fifth Avenue, New York

01 Why we need to implement TFA with high-quality

The impact of the Covid-19 pandemic. More and more WTO members have realized that the comprehensive and high-quality implementation of the TFA is of positive significance in effectively dealing with major emergencies.

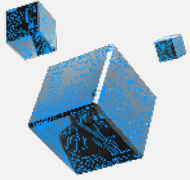# 02 How to implement TFA with high-quality

Disruptive Technologies such as digitalization, big data, smart algorithms and block-chain are profoundly changing the pattern and way of international trade.

Trough the new generation of intelligence technology, we can actively upgrade the transparency and predictability of the business environment.
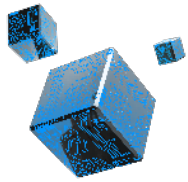
03 How to apply intelligence technology

Improve the quality of TFA implementation through the construction of

Smart Customs

Smart Borde

Smart Connectivity

Promoting the high-quality implementation of TFA（1）
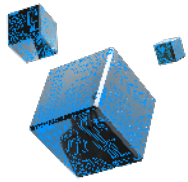
Article 1 Publication and accessibility of information

--Accelerate digitalization of trade information
--Establish and maintain "online" and "offline" enquiry points

Article 7 Release of goods and customs clearance

--Allow traders to declare goods in advance through electronic data interchange
--Adopt AR (Augmented Reality), AI (Artificial Intelligence), Big Data and other advanced technologies
--Promote customs and other border agencies to connect with traders by intelligence technology

Promoting the high-quality implementation of TFA (2)
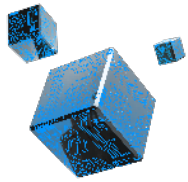
Article 8 Border Agency Cooperation

--Coordinate and optimize border supervision functions

--Strengthen cooperation among Members who share common borders by means of information technology

Article 10 Formalities Connected with Importation, Exportation and Transit

--Encourage the harmonization of data elements and data processing among Members as far as possible by adopting international standards

--Expand the range of the adoption of "single window" used in customs clearance processes besides declaration of goods and conveyances

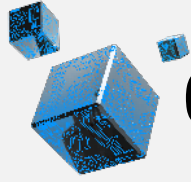# Promoting the high-quality implementation of TFA (3)

Article 11 Freedom of Transit

--Use electronic systems for transit procedures
--Adopt ICT (information and communications technology) tools

Article 12 Customs Cooperation

--Strengthen the intelligent inter-connectivity and cooperation among customs through electronic means.

04 How to narrow the digital divide

① Considering the diverse innovations and practices of WTO Members in the high-quality implementation of TFA with the "3 Smarts".

② Considering the differences in development levels among Members and regions, especially the challenges faced by developing and least-developed Members.

③ Suggesting the Committee on Trade Facilitation stimulate discussions and encourage Members to exchange their experiences, best practices as well as challenges.

④ Promoting the implementation of TFA through institutional innovation driven by digital and intelligence technologies should be one of the prioritized areas for technical assistance and capacitybuilding support.

Thanks