



**World Customs  
Organization**

# Tracking progress on implementation of WCO's standards, instruments and trade facilitation measures

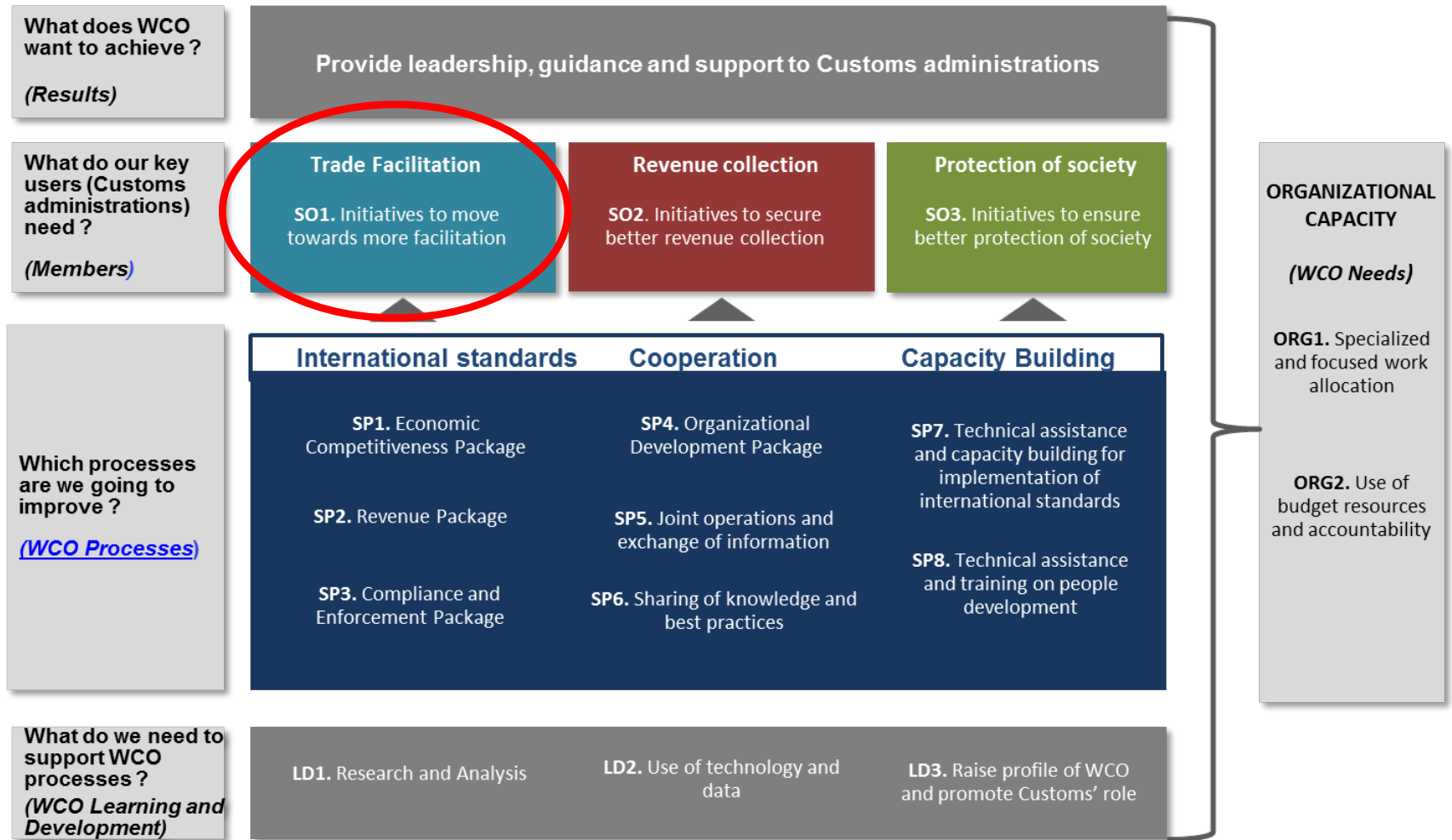
**Brendan O'Hearn**

Deputy Director, Procedures and Facilitation

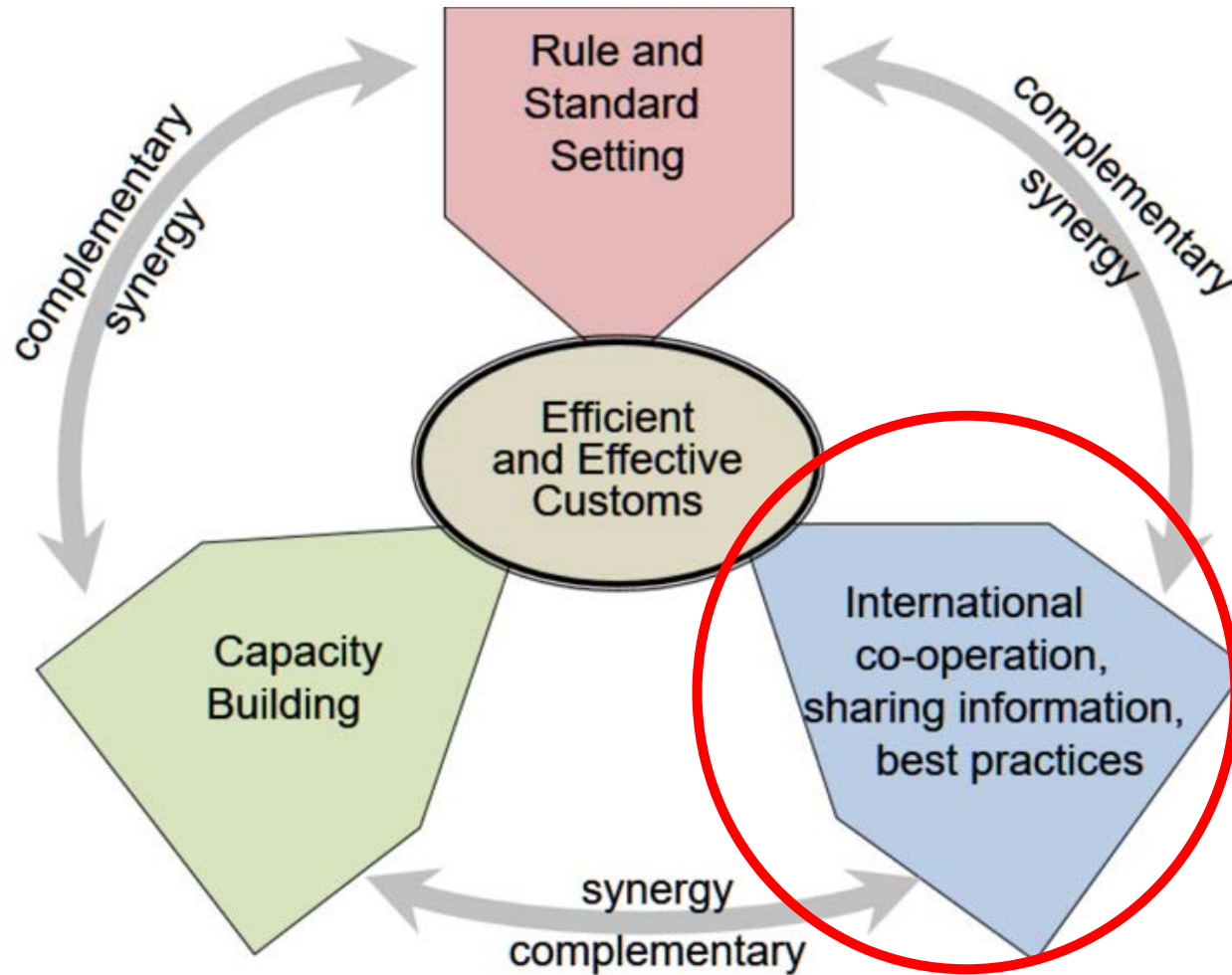
**WTO Trade Facilitation Committee**

**19 – 20 July 2021**

# WCO Strategic Map



# WCO key activities



# Annual Consolidated Survey



- ❑ Chapter 1 : Annual Report survey
- ❑ Chapter 2 : AEO programme and MRAs survey
- ❑ Chapter 3 : Status of adoption of WCO Data Model survey
- ❑ Chapter 4 : Blockchain/DLT technology, Internet of Things, Big Data Analytics, Artificial Intelligence and Machine Learning
- ❑ Chapter 5 : National Committees on Trade Facilitation
- ❑ Chapter 6 : Annual Members' engagement survey



# WCO's Annual Reports



World Customs Organization  
Organisation mondiale des douanes

English : English

Se



ABOUT US

MEDIA

ONLINE SERVICES

TOPICS

EVENTS

MEETINGS

## WCO IN BRIEF

- Discover the WCO
- Strategic Plan, Goals and Reporting Mechanism
- **Annual Reports**
- Vision, Mission and Values
- Customs Environment Scan

## WCO MEMBERS

- Membership
- Heads of delegation

## WCO REGIONAL BODIES

- Regional Intelligence Liaison Offices
- Regional Training Centres
- Regional Offices for Capacity Building
- Contact details per regions

## WCO STRATEGIC PLAN

- WCO Strategic Plan
- WCO Work Programme

## WCO PARTNERS

- WCO Donor Funding Policy
- Partner Organizations
- Memoranda of Understanding

## INTERNATIONAL CUSTOMS DAY

- 2021: Customs bolstering Recovery, Renewal and Resilience
- Previous editions

## PHOTO COMPETITION

- Photo competition 2021

## VACANCIES

# WCO's Annual Reports



↓ Annual Report  
2020-2021



↓ Annual Report  
2019-2020



↓ Annual Report  
2018-2019



↓ Annual Report  
2017-2018



↓ Annual Report  
2016-2017



↓ Annual Report  
2015-2016



↓ Annual Report  
2014-2015



↓ Annual Report  
2013-2014

## CUSTOMS: A GLOBAL SNAPSHOT



<sup>1</sup> The figures shown here are based on the data specified in this Report's 'Member Profile' tables.  
<sup>2</sup> All the figures are an aggregate percent or value from age of the relevant data.  
<sup>3</sup> The data that have not been obtained in 'a' or 'b' table in Member Profile are simply marked as 'not' (streamlining up the data).

**26%** of Senior manager of Customs administrations are female

**37%** of Total staffs of Customs administrations are female

**16%** of Heads of Customs administrations are female

**840 000** Customs officers work around the world

**45%** of Customs administrations conduct Time Release Study

**61%** of Customs administrations use their own automated clearance systems

**49%** of Customs administrations use Single Window systems

# Member profiles



- Available only to WCO Membership
- Data from Chapter 1 of the Annual Consolidated Survey (ACS):
  - Type of organization
  - Functions it performs
  - Staff numbers
  - Customs declarations
    - Number, value and quantity of import/export declarations in different modes of transport
    - Electronic
  - Customs automation and Single Window
    - Number of authorities issuing permits
    - Number of authorities connected to National Single Window
  - Time Release Study (TRS)
    - Frequency
    - Method of collecting data
    - Publication of TRS
  - Seizures
  - Tax revenue of Customs administrations



## WCO MEMBER PROFILES

First/LAST Name	Title	Customs Administration	Organization Type	Website Address	Number of Customs staff (approximate)	Year of WCO Accession	WCO Instruments	Automated clearance system	Declarations		Electronic Declarations Rate
									Import	Export	



# RAMMAP-SWIM



RAMMAP-SWIM

https://rammap-swim.wcoomd.org

Sign in

ABOUT LOGIN EN / FR

MAP VIEW DESCRIBE MAP

Select Map Type

- International Legal Instruments
- SWIM-TFM Map
- WCO Global Activities Map
- WCO Regional Map
- News Feed Map

RAM-MAP SWIM

Membership by WCO six region

- Europe
- West and Central Africa
- East and Southern Africa
- North of Africa, Near and Middle East
- South, North, Central America and the Caribbean
- Far East, South and South East Asia, Australasia and the Pacific Islands

Terms of use

https://rammap-swim.wcoomd.org/#

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RAM-MAP SWIM

# Single Window Interactive Map (SWIM)

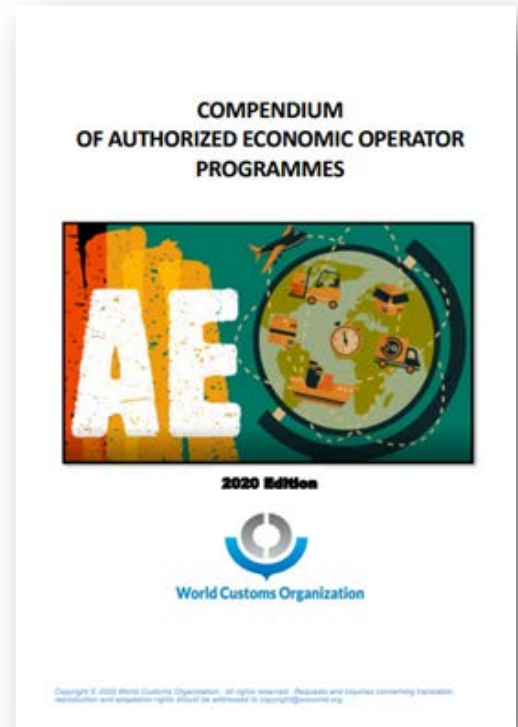


The screenshot displays the RAM-MAP SWIM website interface. At the top, the browser address bar shows the URL <https://rammap-swim.wcoomd.org/#>. The page header includes a navigation menu with 'SWIM-TFM Map', 'ABOUT', 'LOGIN', and language options 'EN / FR'. The main content area features a world map titled 'Single Window Interactive Map - Trade Facilitation Measures'. The map highlights various countries in blue, including Canada, United States, Brazil, Algeria, Libya, Mali, Niger, Sudan, Turkey, Iraq, India, China, Mongolia, Kazakhstan, and Russian Federation. A sidebar menu on the left lists several categories: '+ General information', '+ SW Participating Governmental Agencies/other Stakeholders', '+ e-Information Services', '+ Checkpoint Services', '+ Cargo-Operations services', '+ SW Other Features/Services', '+ Interoperability/Interconnectivity GNC', and '+ SW performance management'. The footer contains the copyright notice '© WCO - World Customs Organisation' and the text 'RAM-MAP SWIM'.

# AEO Compendium



- ❑ Annual updates
- ❑ Publicly available
- ❑ Name of programme, date of launch, scope, type and number of operators, legislation/procedure, accreditation (criteria, requirements, process), further plans, benefits, Mutual Recognition Arrangements/Agreements
- ❑ AEO Compendium 2020:
  - ❑ **97 operational AEO programmes** (and 20 AEO programmes under development)
  - ❑ **33 operational Customs Compliance programmes** (and 4 due to be launched)
  - ❑ **87 bi-lateral and 4 plurilateral/regional MRAs** concluded and 78 MRAs under negotiation



## Current state of play on NTFCs:

- Stakeholders
- Structure
- Role of Customs
- Terms of Reference
- Roles and responsibilities
- Main benefits during the COVID-19 pandemic
- Main challenges during the COVID-19 pandemic

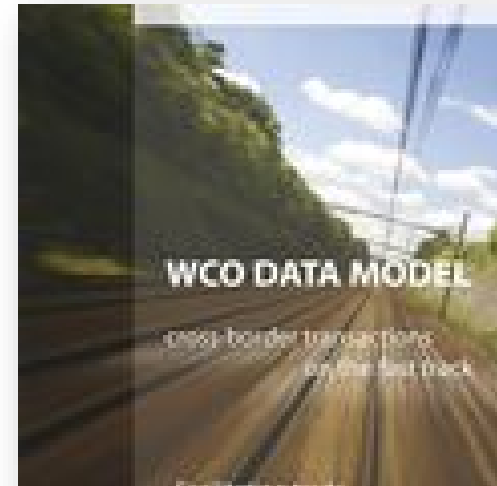
## Results will be available soon



# WCO Data Model



- Annual updates
- Most information publicly available
- Name of automated clearance system
- Status of Data Model adoption (system checked for conformity, project underway, mapping of data elements, 'My Information Package (MIP)' produced)
- Version of the Data Model adopted
- Areas of implementation (import/export, advance electronic information, postal shipment, advance passenger information, electronic certification etc)
- Exchange of information (with other agencies, at international level)
- Challenges



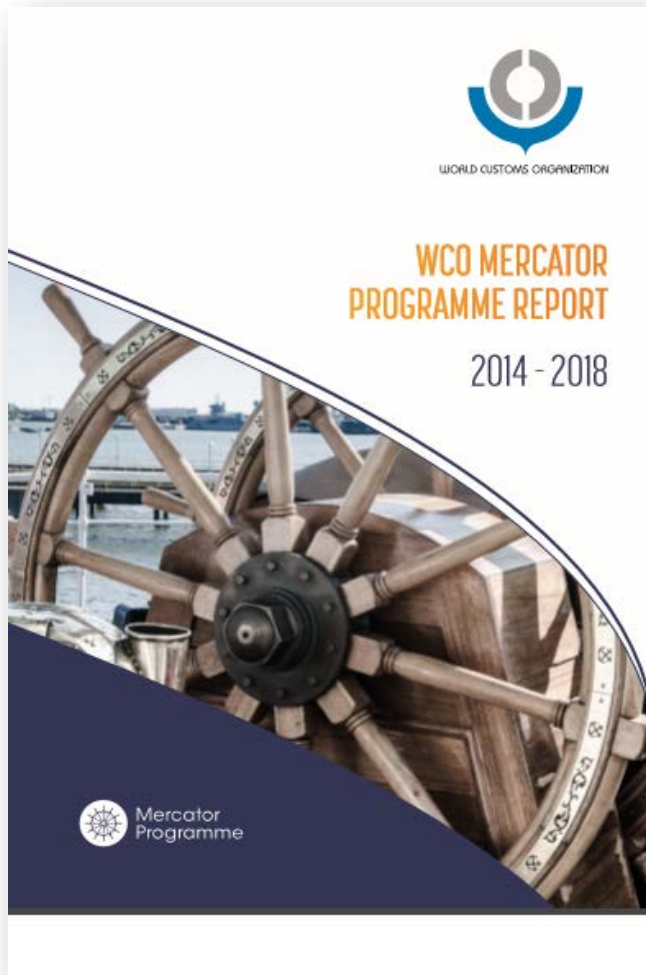
## WCO-WTO paper on disruptive technologies



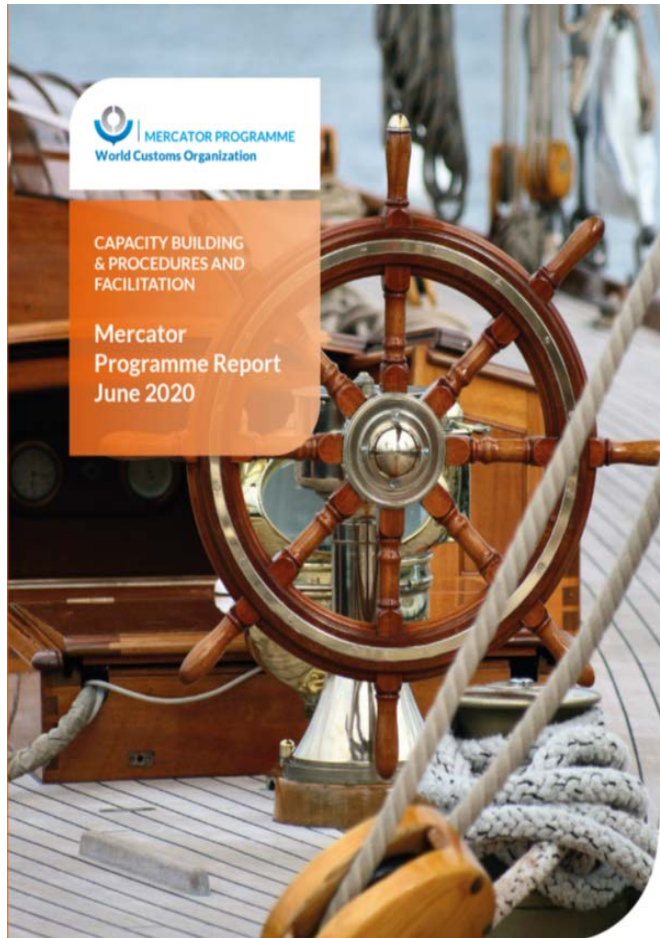
- ❑ State-of-play in Customs in 2021:
  - ❑ Uptake of blockchain, AI and ML, IoT
  - ❑ Projects and areas covered
  - ❑ Challenges faced
  - ❑ Benefits observed
  - ❑ Plans for the future
- ❑ Paper to be developed jointly by WCO and WTO
- ❑ New case studies
- ❑ Update of the Study Report on Disruptive Technologies in 2022



# Mercator Programme reports



# Mercator Programme Report 2020 - Outline



- ❑ WCO TFA implementation support
- ❑ Our Approach
- ❑ Our People
- ❑ Our Instruments and Tools
- ❑ Our Partners
- ❑ Our Achievements
- ❑ Case Studies
- ❑ Lessons Learned / Way Forward





**World Customs  
Organization**

**Thank you!**

## **Brendan O'Hearn**

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