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2022/CTI/WKSP6/006

## Customs Administration of the Netherlands

Submitted by: Netherlands



**Utilizing Digital Technology in the Field of  
Trade Facilitation Under the Current COVID-19  
Pandemic and Beyond: Best-Practices  
Sharing Workshops (Phase II) – First  
Workshop on Technology to Support  
Customs Procedures  
3 August 2022**



Douane  
Belastingdienst

# Customs Administration of the Netherlands

Benno Slot  
Specialist Advisor

APEC Workshop August 3 2022





Douane  
Belastingdienst



Remittance

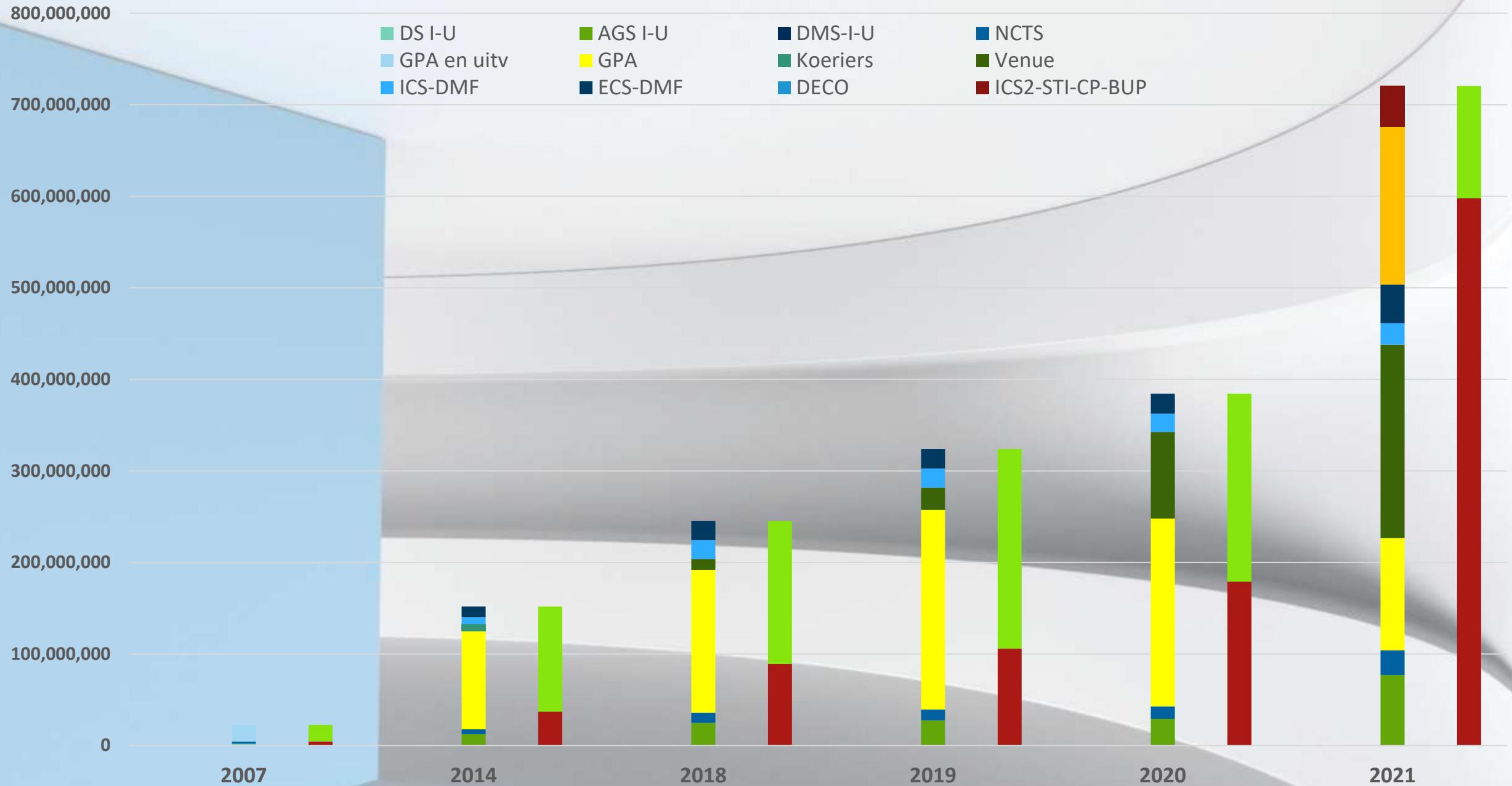


Protect



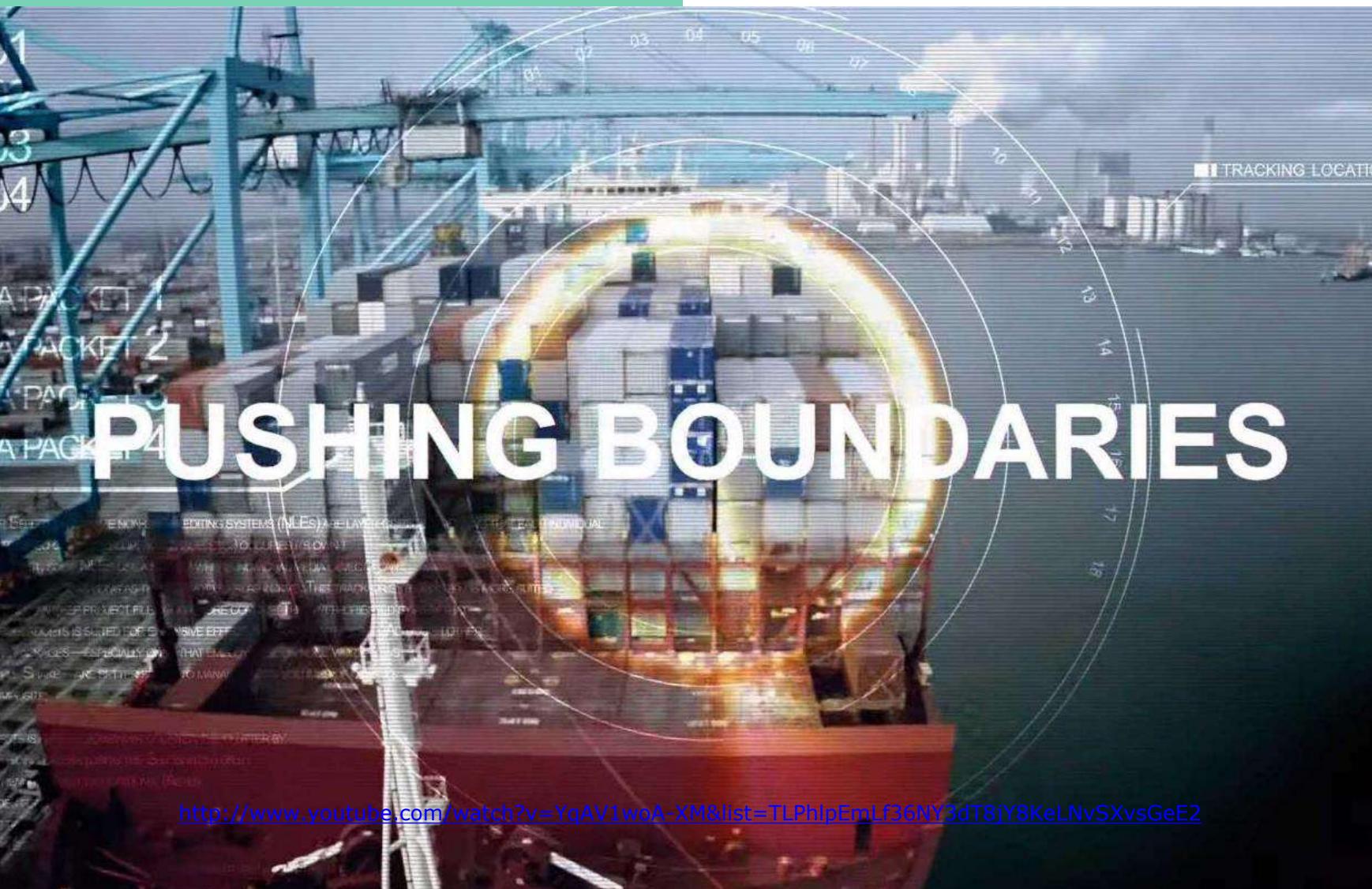
Competitiveness

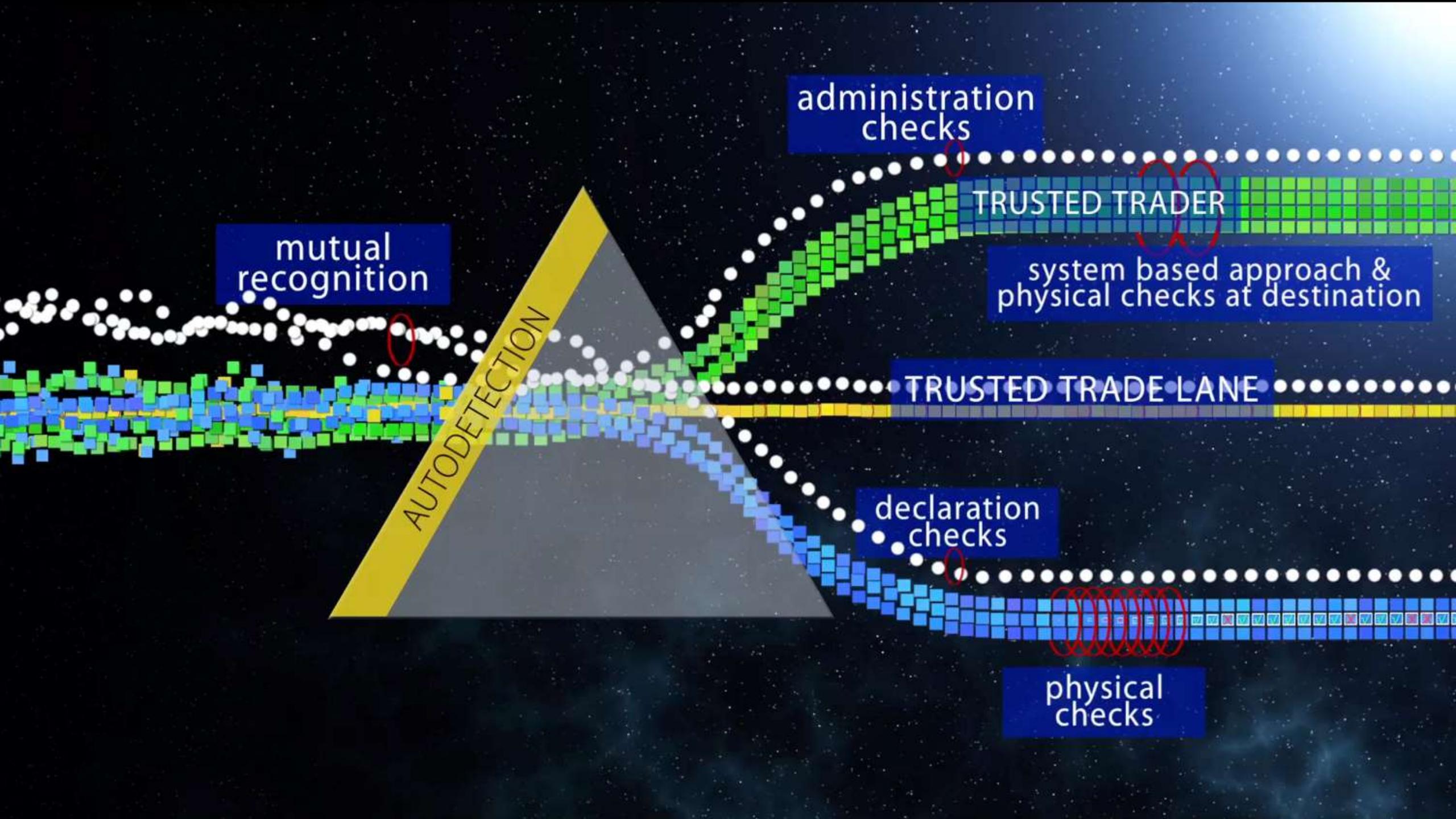
## processed declaration lines





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## HAZARD

A **HAZARD** is something that has the potential to harm you



## RISK

**RISK** is the likelihood of a hazard causing harm



Challenge: FROM IF-THEN SELECTIONS TO ALGORITHMS

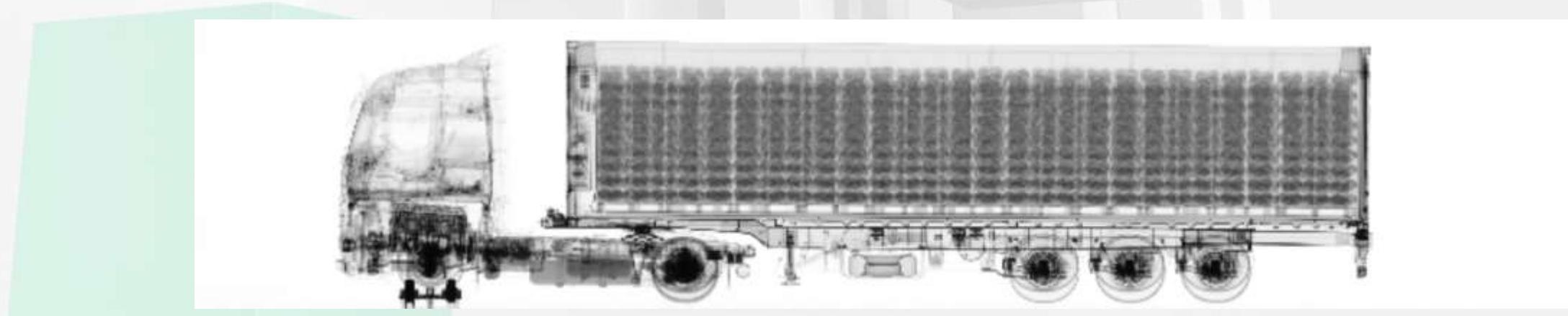
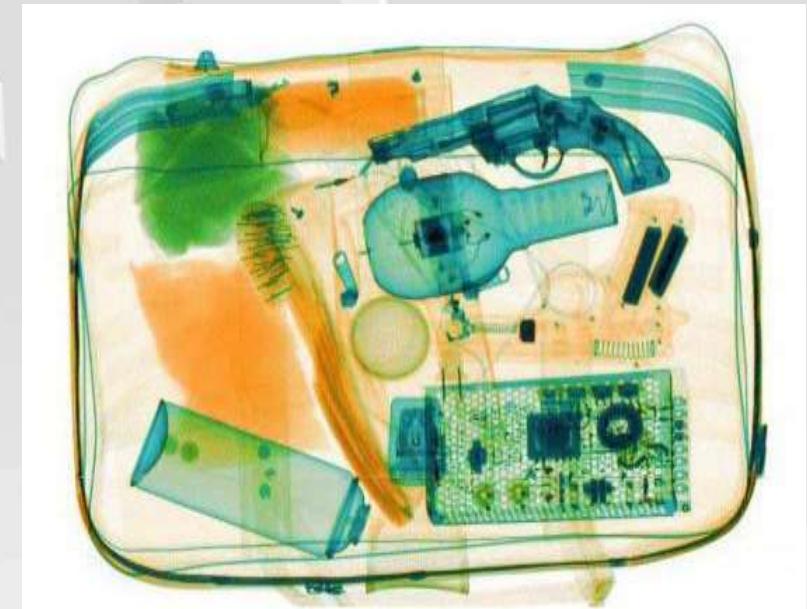


*AUTODETECTION GOODS*

*AUTODETECTION*



- Goods
- Fundamentals (Tariff – Value)
- Economies (origin)
- Operators
- Supply Chain – Itinerary
- Risks and Intell

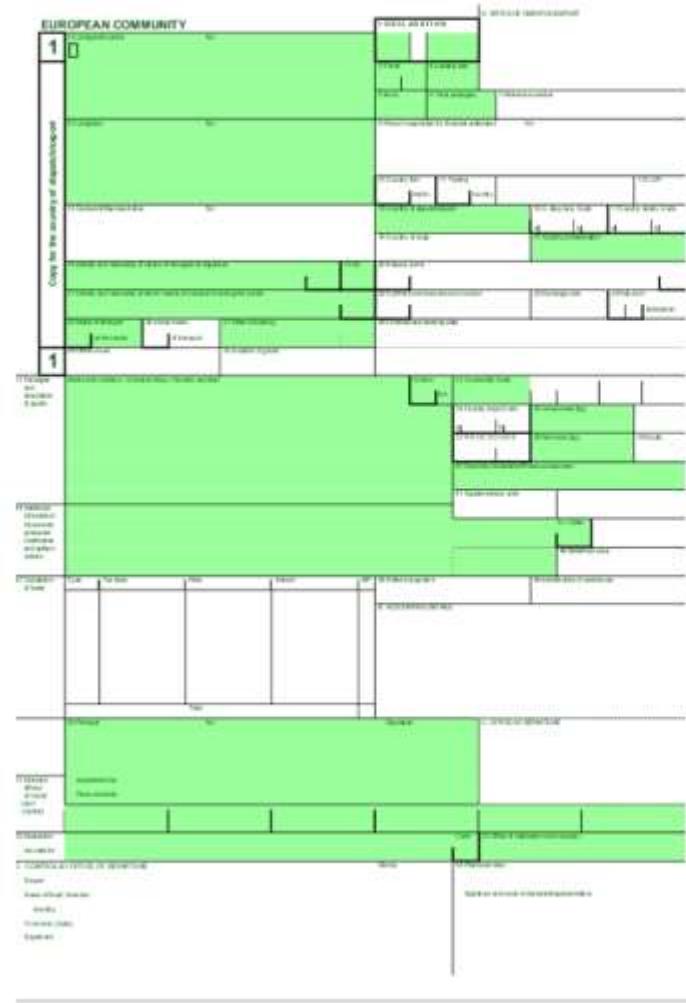


**AUTODETECTION DATA**

**AUTODETECTION**

# Risk Management / Analytics

Customs Data



Business data

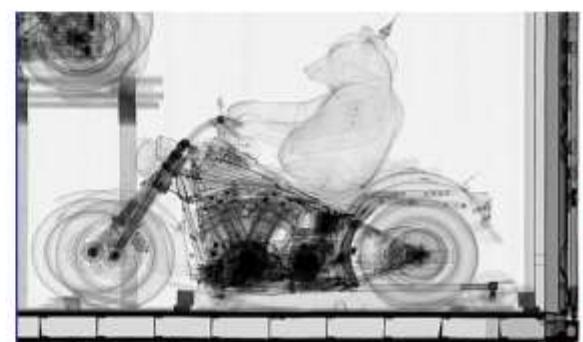
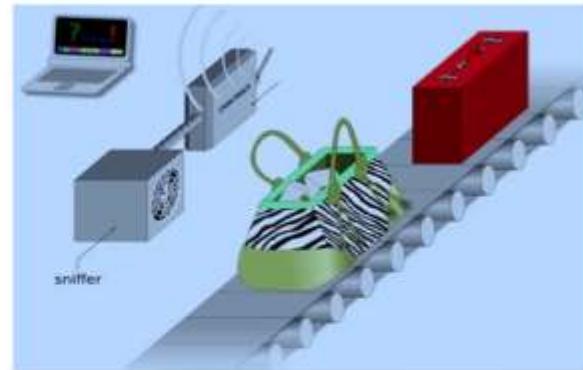
- \* General
- \* Internal



Open Source Data  
Deep & Dark Web



Sensor data



# CRIS



# Summary:

- Data from sensor technology
- Re-use of data
- Sharing data (interoperability)
- Authentic data for validation
- Artificial intelligence
- Augmented reality





World Customs Organization  
Organisation mondiale des douanes

## WCO Technology Conference & Exhibition

Maastricht, The Netherlands  
18 to 20 October 2022



# The Changing Landscape of Global Trade

Driving Customs performance with data and technology

Hosted by



Customs Administration of the  
Netherlands  
Ministry of Finance