



Customs Administration of the
Netherlands
Tax and Customs Administration

Automated Detection

**Leveraging digitization and technology to
harmonize procedures and solutions for a
global transport network**

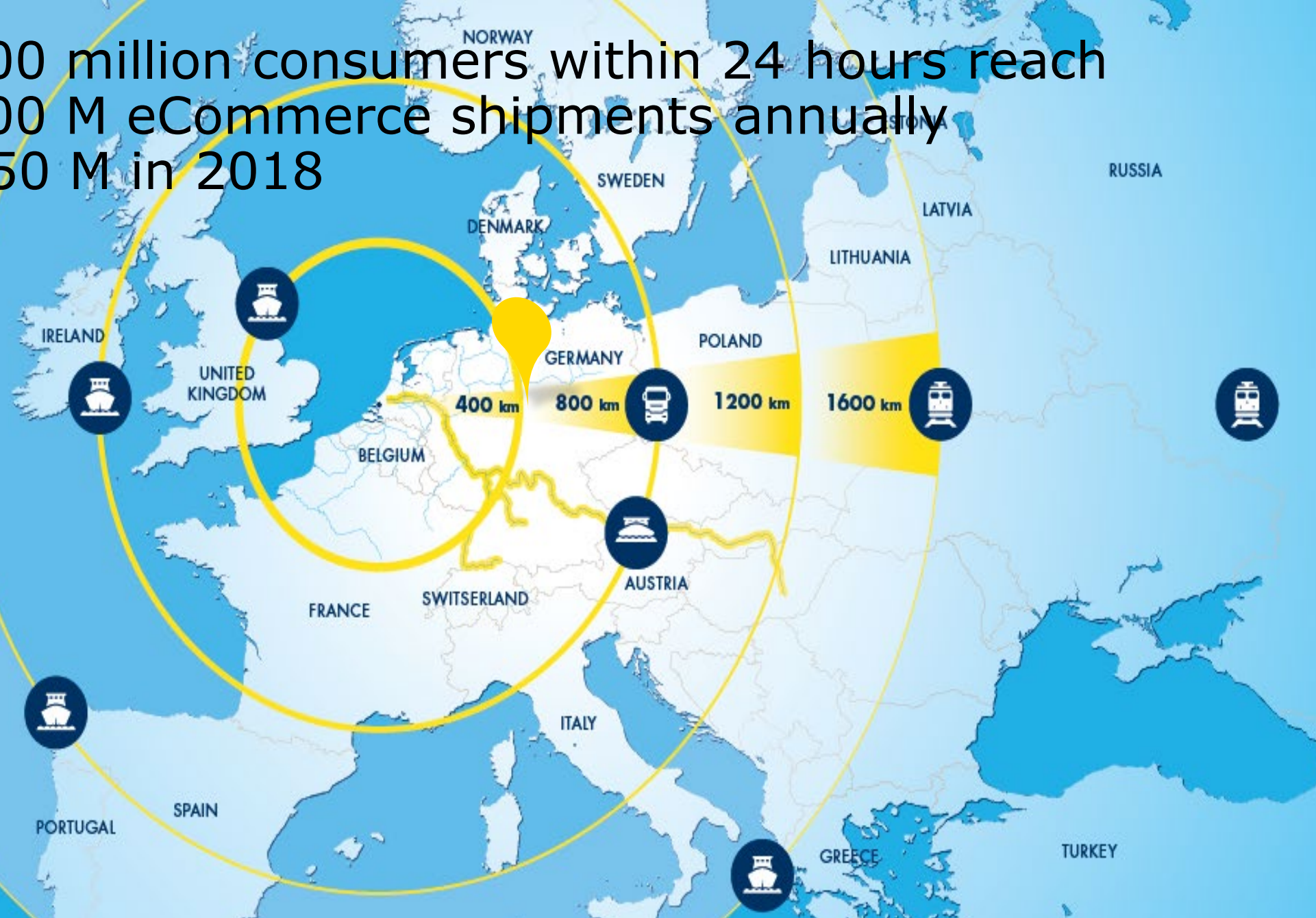
11.30 – 11.40 u Tokio June 7

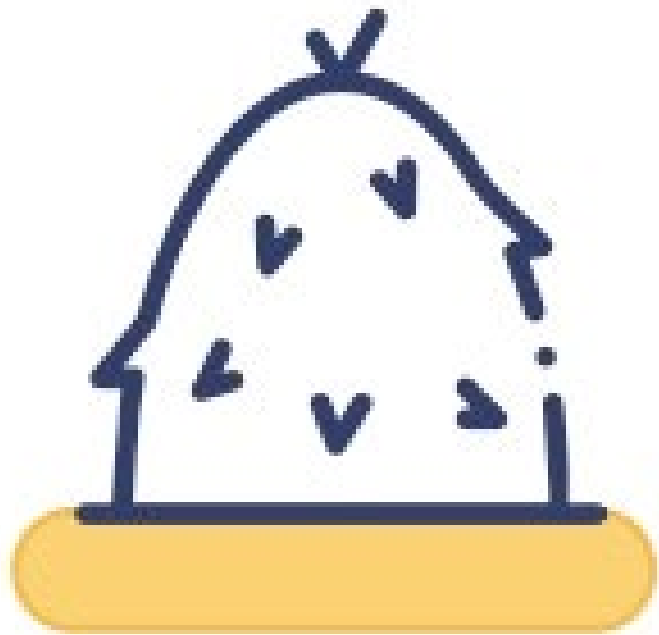
Norbert Kouwenhoven, Strategy & Innovation

Customs Administration of the Netherlands



500 million consumers within 24 hours reach
400 M eCommerce shipments annually
50 M in 2018





Risk Based Approach



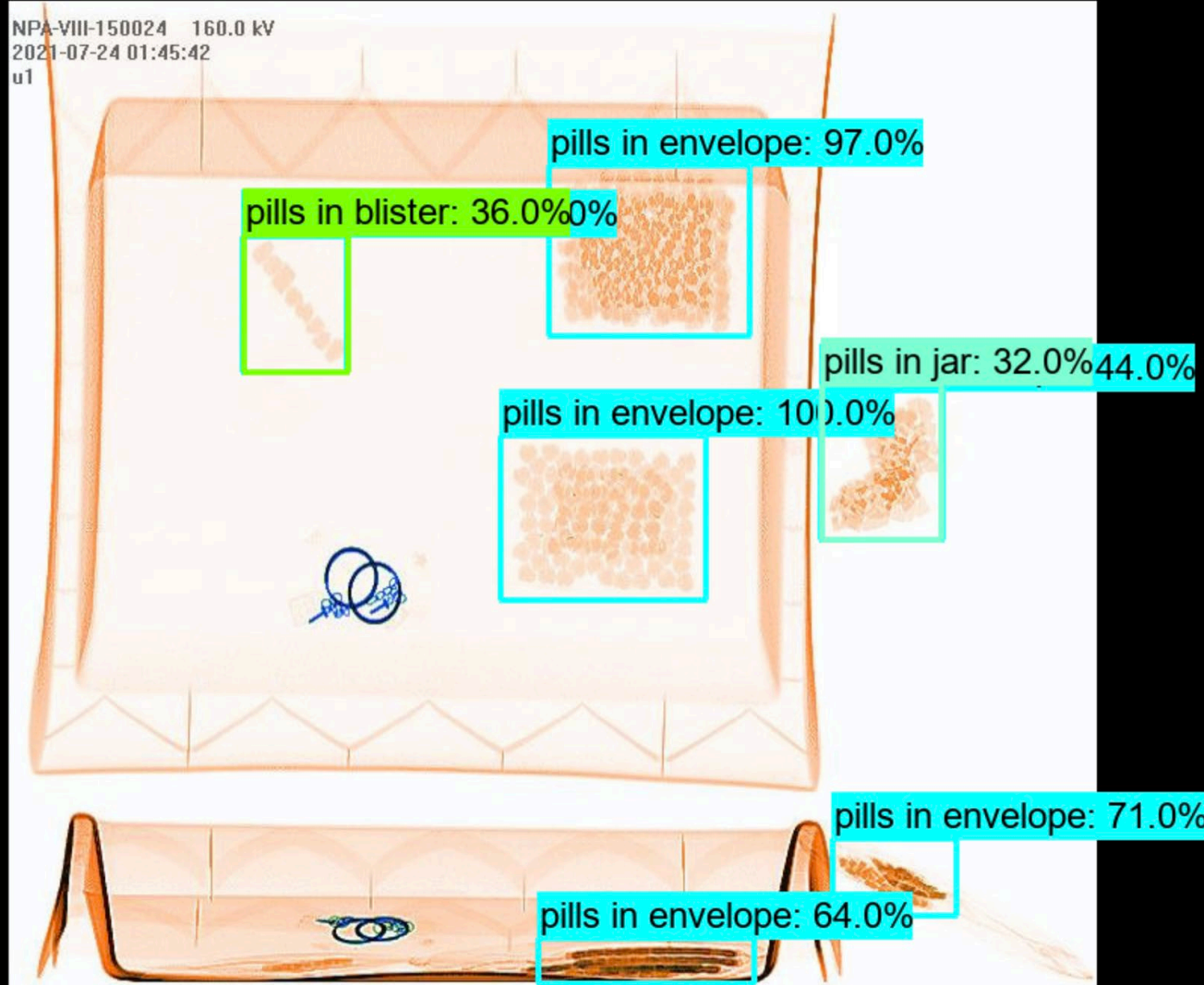


Automated Detection

Today

- > Export parcels are being scanned in the process flow of the Post handling
- > Mainly to detect explosives.
- > Drugs are being held out for further control by customs.





` Probablity' score 0-1

False negative (<0,5): 2%

False positive (>0,9) : 12%



Next

- > Expand and improve
- > Integrate in postal flow conveyor belts



Thank you