

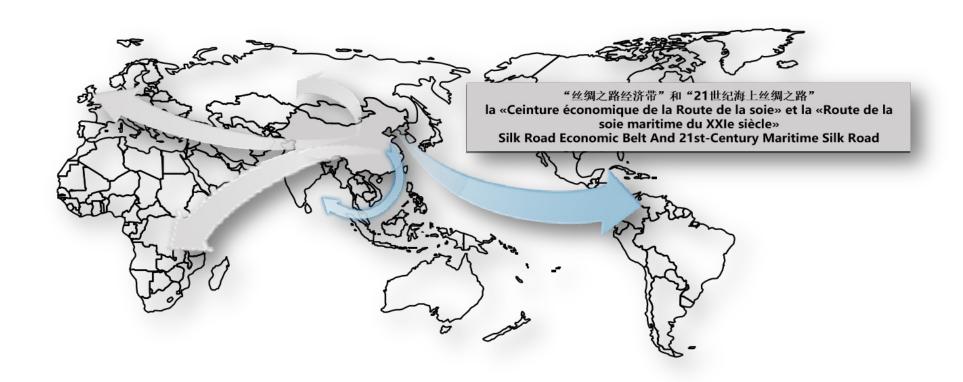


## ACCELERATE THE APPLICATION OF NEW TECHNOLOGIES AND PROMOTE THE PERFORMANCE OF SMART CUSTOMS

General Administration of China Customs
22<sup>nd</sup> Customs Cooperation Committee meeting



#### **Smart Customs, Smart Borders, and Smart Connectivity**



The major initiative of "smart customs, smart borders, and smart connectivity" ,which is proposed by president Xi Jinping, indicating the path for the world customs to achieve digital transformation.





operational monitoring

problem diagnosis

decision-making

scheduling and execution

result feedback

comprehensive display

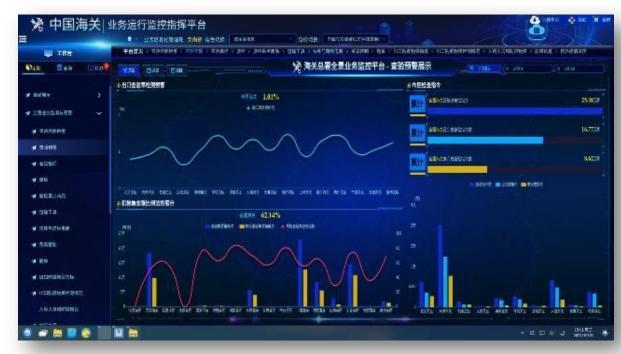
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Data is a resource and an important driving force for smart customs. It is necessary to cultivate a strong
data culture within the customs and gradually improve the data ecosystem to promote the digital
transformation of customs. we believe that big data can makes our decision more scientific.



#### **Example 1: The implementation of digital regulation**

we continue to improve the new digital supervision model based on industry, enterprise and logistics through the analysis of big data in risk management, import and export enterprise credit management and other fields, and gradually improve the smart customs system with big data as the core.



Visual monitoring of panoramic business

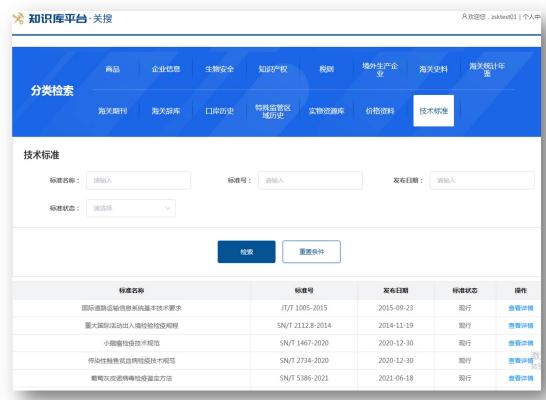


**Business Portraits** 



#### **Example 2: Customs Knowledge Base Platform**





• The customs knowledge base platform **converts data into knowledge** and provides a **knowledge engine** for customs officers



#### **Example 3: Non-intrusive inspection technology**













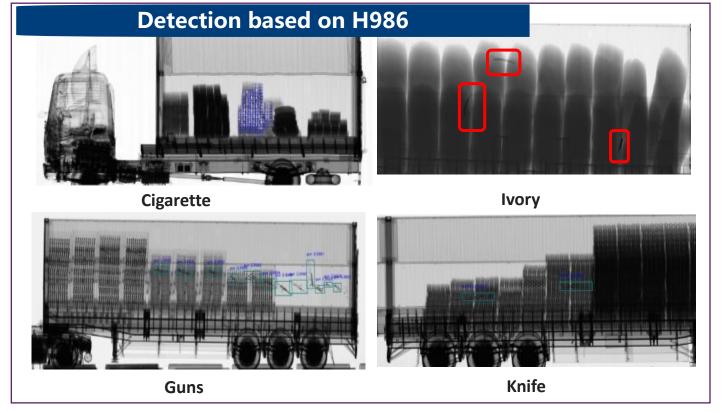
2.X-ray CT baggage inspection equipme

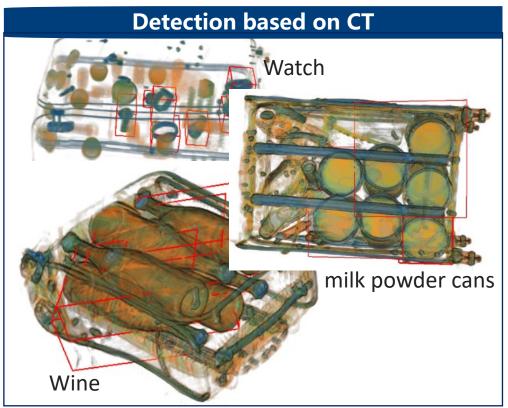
3. Transmission baggage inspection equipments

- 1.Cargo/vihicle radiographic inspection systems (H986)
  - Applicable to scenarios of sea freight, road freight and railway freight

- inspection equipmentats
  - Applicable to scenarios of express delivery, cross-border e-commerce, postal service and travel inspection

#### **Example 3: Non-intrusive inspection technology**







#### **Example 4: Smart connectivity**

### **Urgent Demand for World Customs Interconnection**



Combat commercial fraud (Price and origin)



Pre-arrival risk analysis



recognition of control



recognition of AEO



Sharing of information

China Customs is also actively promoting the cooperation of smart sharing and Unicom. We have built the customs' "the Belt and Road" information sharing and exchange platform, which uses the public cloud to create a core node for China Customs to exchange data externally, and can provide on-demand standardized cloud application solutions for international customs cooperation. This platform has been included in the results of the second "the Belt and Road" Summit Forum.





# THANKS

