

Multi-year Expert Meeting
on Transport, Trade Logistics and
Trade Facilitation
10th Session

**Coordination and digitalization as a
means to accelerated and climate-smart
trade facilitation**

17–19 July 2023

**Customs automation – ASYCUDA
Case of Albania**

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PRESENTATION OF ALBANIA

UNCTAD Multi-Year Expert Meeting on Transport, Trade Logistics and Trade Facilitation



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Our Mission



The Albanian Customs, for the fulfillment of its Mission, define the following strategic principles:

• The principle of protection of the society and financial interests of the Republic of Albania;

• The principle of supporting the competitiveness of Albanian companies;

• The principle of further facilitating lawful trade;

• The principle of control and management of the supply chain used for the international movement of goods;

• Principle of cooperation, maintaining, developing and enhancing mutual relations between customs authorities and other government agencies and between customs.

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Our Vision



The Vision

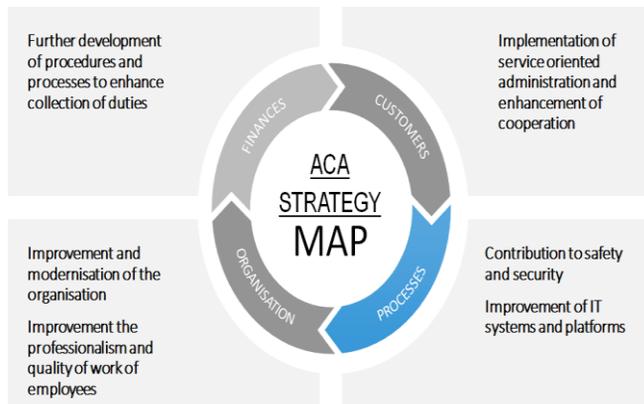
- Full compliance with EU standards and best practices;
- A modern, professional, impartial, honest, credible and uncorrupted public institution;
- A supportive partner of the business community and custodian of the society and the supply chain;

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Albanian Customs Strategy Map



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Organization

General Directorate of Customs

- consists of → Administrative, Law Enforcement, Technical and Excise Department + five directorates under the direct responsibility of the General Director
- It has a total of 1074 employees

Customs Branches

- 18 in total
- 645 employees



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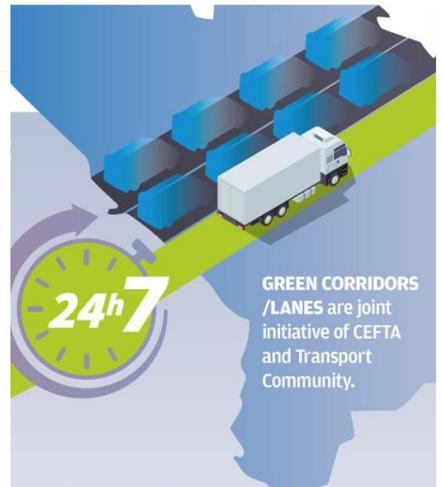
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Trade Facilitation Green Corridors



Response to the COVID-19 pandemic GREEN → Blue Corridors

Extend Green Corridor and Green Lanes to all BCP/CCPs in WB6, including the EU and the neighbouring EU Member States, so that we expand the Green Corridors/Green Lanes concept beyond intra WB6

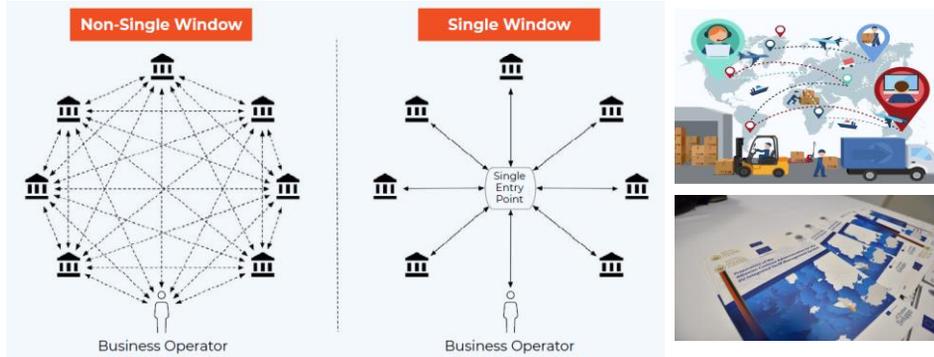


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Trade Facilitation Projects with World Bank and European Union Single Window – NCTS – ITMS Projects



Source: UN/CEFACT Recommendation No. 33

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International Cooperation



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Customs related IT systems in operation

- **ASYCUDA WORLD** (Automated System for Customs Data)
 - The system is based on 100% Java technology, relational database(Oracle) & is hardware independent 4 Commissioner's Decisions.
 - First implementation of Asycuda ++ was in 2002 which in 2009 migrated in Asycuda World.
 - 2018 – 2019, Implementation of Uniform User Management & Electronic Signature. Going paperless.
 - In January 2022 is finalized the Upgrade process of the latest version of AW system.
 - 2022, Implementation of web services for customs services in the e-Albania system.
 - Interacts with the C@TS system, Self-Care, Banks, the Albanian Post Office, SEED, ASYCUDA World of Kosovo, etc.

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Customs related IT systems in operation

- **e-Albania**
 - Is the government portal where the public of the institutions are offered electronically thanks to the Government Interaction Platform that connects the systems of the institutions with each other.
 - Customs have digitized 38 services for which applicants apply through e-Albania since 2020.
- **Digitization of Customs Services**
 - Is the backend system where the applications of applicants made in e-Albania are processed according to the deadlines and predefined workflow for each service.
 - A response is returned to the citizen with a document with electronic signature from the backend system in e-Albania.

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I. Customs related IT systems in operation

- **LIMS** (Laboratory Information Management System)
 - Is the system which realizes the registration and management for analysis of goods samples.
 - Implemented for the first time in 2017.
 - Upgraded in 2023 according to the new structure of the institution and new processing workflow.
- **ITMS** (Integrated Tariff Management System)
 - Project of the European Union started in 2019.
 - Now it is in the installation phase in the infrastructure of NAIS and preparation for the transition to the phase of testing functionalities and training the users.

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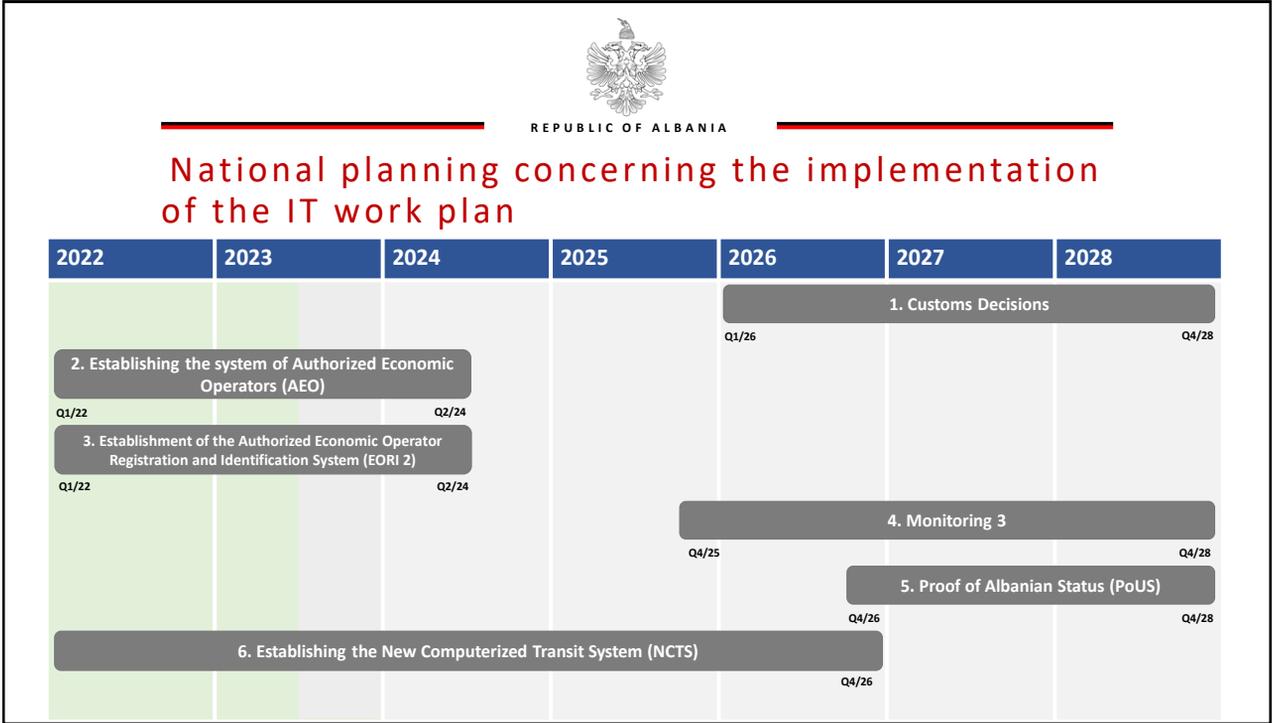


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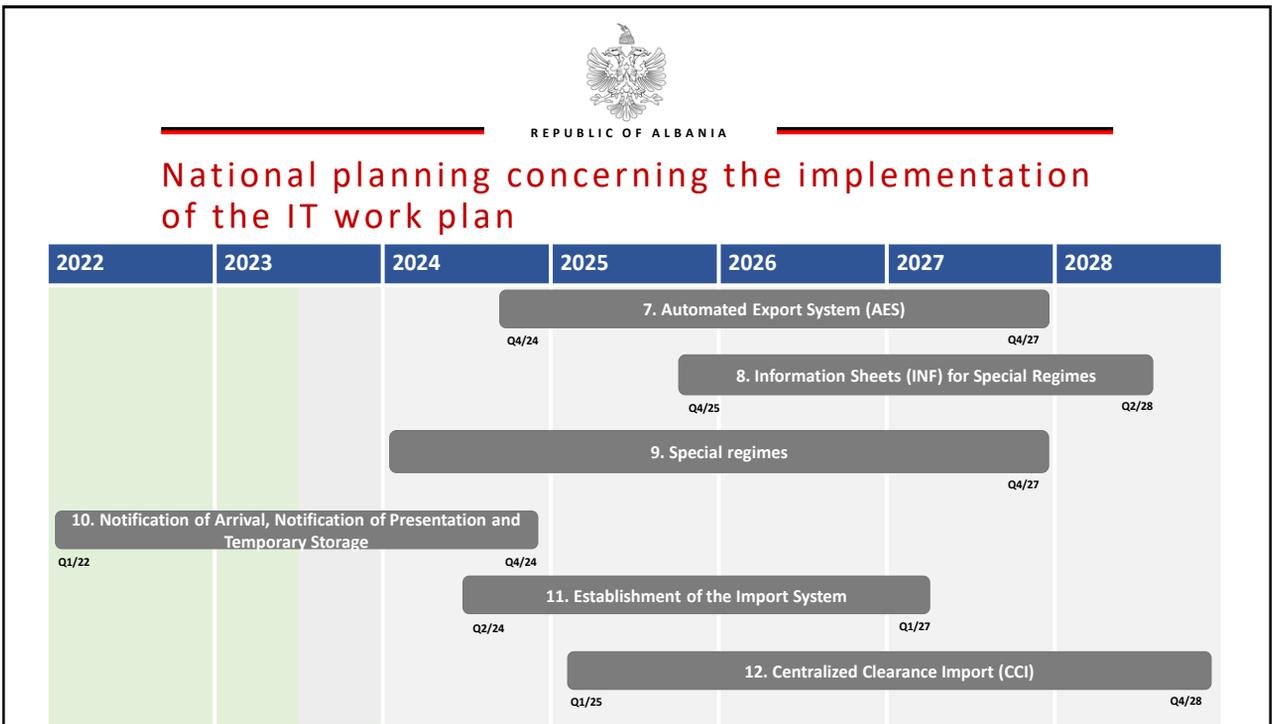
Customs related IT systems in process

- **NCTS** (National Customs Transit System)
 - Project of the World Bank that started in March 2020.
 - The tender procedure has been published by 10 February 2023. The date of the closed procedure is calculated on May 29, 2023. After that, the Evaluation Process will start to select the winning International Consultant based on the standards of the World Bank.
- **NSW** (New Single Window)
 - Project of the World Bank that started in October 2020.
 - The first phase has been completed, the preparation of the terms of reference and tender evaluation procedures.

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National planning concerning the implementation of the IT work plan



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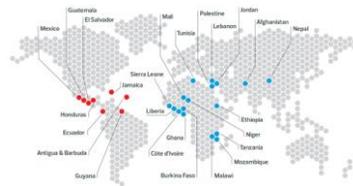
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Priorities

Training and professional development



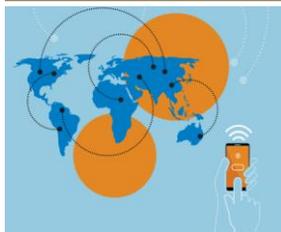
Fight against corruption



Digitalization



Cross-Border e-Commerce



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Maritime Consignments - Pre-Arrival processing & Risk Management

Project – ASYHUB Maritime



Project scope

- ▶ Piloting ASYHUB for **Pre-Arrival and Pre-Departure Processing of Maritime Cargo** for digital B2G exchange between ship-data-provider's ICT systems and ASYCUDAWorld systems in the Albanian Customs Administration
- ▶ **Port Control Units (PCU's)** shall then be in a position to conduct risk assessment and process the advance cargo data with a view to manage more effectively the cross-border movement of dangerous and/or illicit goods, prepare the release decision prior to the goods arriving at the port of entry/port of exit, thus enabling the release of the cleared goods shortly after arrival

Implementation arrangements

- ▶ Funding institution: **UK Home Office**
- ▶ Project duration: **6 months**

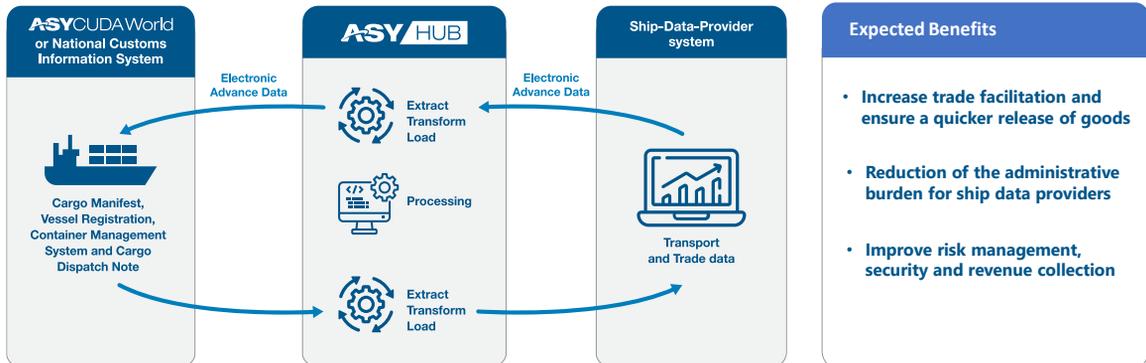


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Maritime Consignments - Pre-Arrival processing & Risk Management



- Enable **automatic data exchange** between Ship-data-providers and Albanian Customs Administration
- **Streamline submission and information sharing** in relation with **Vessel** clearance, **Cargo** clearance and **Goods** clearance. Automate the **risk analysis** process
- Enabling Shipping agents and Albanian Customs Administration to gain digital access to **Advance Cargo Information**
- Further automate the processes of **Arrival, Presentation and Temporary storage (Entry), Exit**
- Introduce **Pre-arrival Processing (PaP)** and **Pre-departure Processing (PdP)**



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Data Exchange and Data Integration platform



Advance Cargo Information

- Enabling access to Advanced Cargo Information facility to re-use data as to complete formalities in relation with entry into Customs territory



Container Status Messages

- Additional supply chain visibility provided by container status messages capability to track and trace movement of containers – End-to-End visibility



System-to-System interface

- Complementary way of submission of Advance Cargo Information to further simplify and automate the process of submission of Sea Cargo Manifest information



Pre-Arrival Processing

- Submission and processing of declarations, notifications, supporting documents, prior to the presentation of goods

- ▶ Implementation of ASYHUB Data Exchange and Data Integration platform between ASYCUDA System and ship data provider's ICT systems to facilitate the processing of electronic Sea Cargo Manifest pre-arrival (Entry) and pre-departure (Exit).

Enabling the re-use of supply chain data

- ▶ Facilitate submission and processing of declarations, notifications, supporting documents prior to the presentation of goods.

Introducing Pre-arrival Processing (PaP) and Pre-departure Processing (PdP)

ASYCUDA & ASYHUB Risk Management

Providing Customs authorities with richer information to support a more informed risk assessment for a better targeting and more effective decision on which shipments to inspect

Bigger data pool for risk analysis

- ▶ Access to additional information beyond declaration data (enrichment of manifest & customs declaration data with external data)
- ▶ More reliable data from the source (e.g. shipper who pack and send the goods, sender of postal item etc.)
- ▶ Earlier availability of information (pre-loading)
- ▶ Access to the latest information (near real time)
- ▶ Enhanced cross-validation across datasets (more accurate and reliable information)





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THANK YOU

