

GÖMRÜK
İNKİŞAF
MODELİ



The State Customs Committee of the Republic of Azerbaijan

25th Meeting of the CAREC
Customs Cooperation Committee

05 June 2026, Ulaanbaatar, Mongolia

Outline



- 1. *2025–2030 Customs Development Strategy***
- 2. *Innovations and Digital Transformation***
- 3. *Electronic Services statistics***
- 4. *Data infrastructure and secure electronic information exchange***
- 5. *AI based solutions***
- 6. *Virtual Monitoring Center***
- 7. *Digital tools for Customs Valuations (IPCS, DCPS)***

2025–2030 Customs Development Strategy



State Customs Committee of
the Republic of Azerbaijan

2025 - 2030 CUSTOMS DEVELOPMENT STRATEGY



Mission

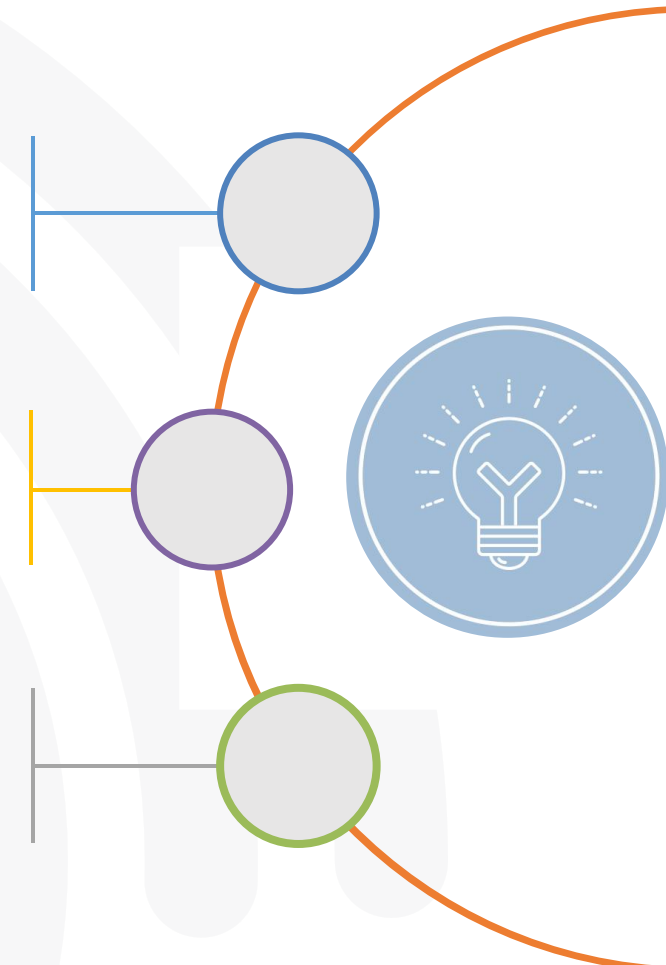
Enhancing security and trade facilitation through digitalized and technology-driven customs control

Vision

The implementation of the “**Customs DEVELOPMENT Model**” based on data-driven governance and the principle of agile response to change.

Value

Fostering innovation, transparency and integrity, professionalism, and a strong commitment to service satisfaction.



Strategic directions



Innovations and Digital Transformation



36 Electronic services

For foreign trade participants, individuals, banks and government institutions



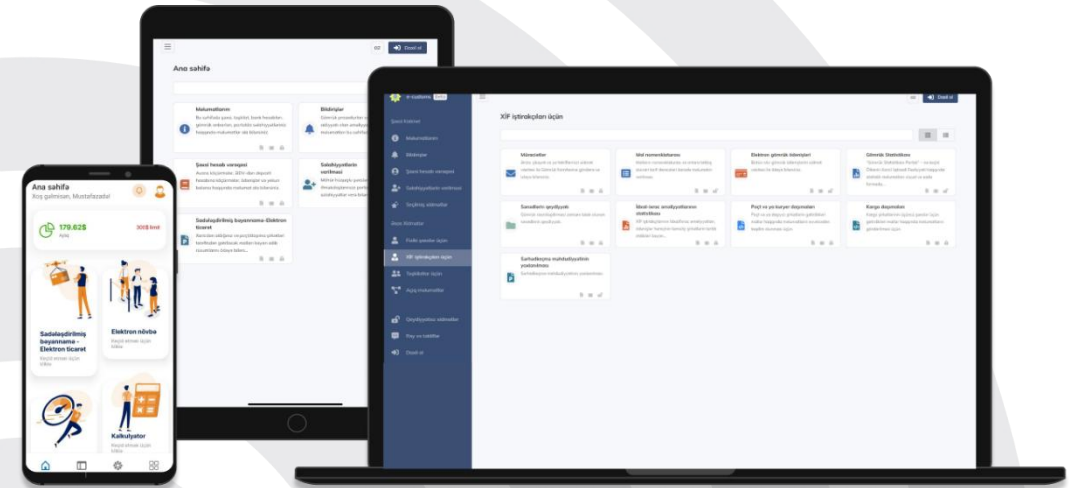
12 Mobile-based services

Available through mobile application



6 E-kiosk services

Accessible through e-kiosk infrastructure



USERS OF E-SERVICES IN 2025



~10,000
Legal entities



1+ Million
Individuals

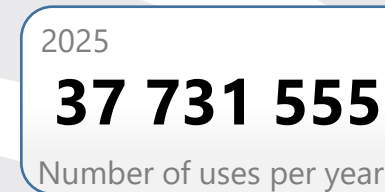
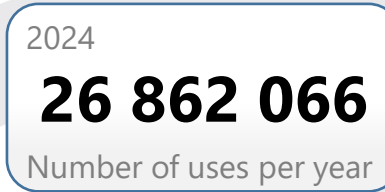


Electronic Services statistics

Usage of the electronic services portal in 2025



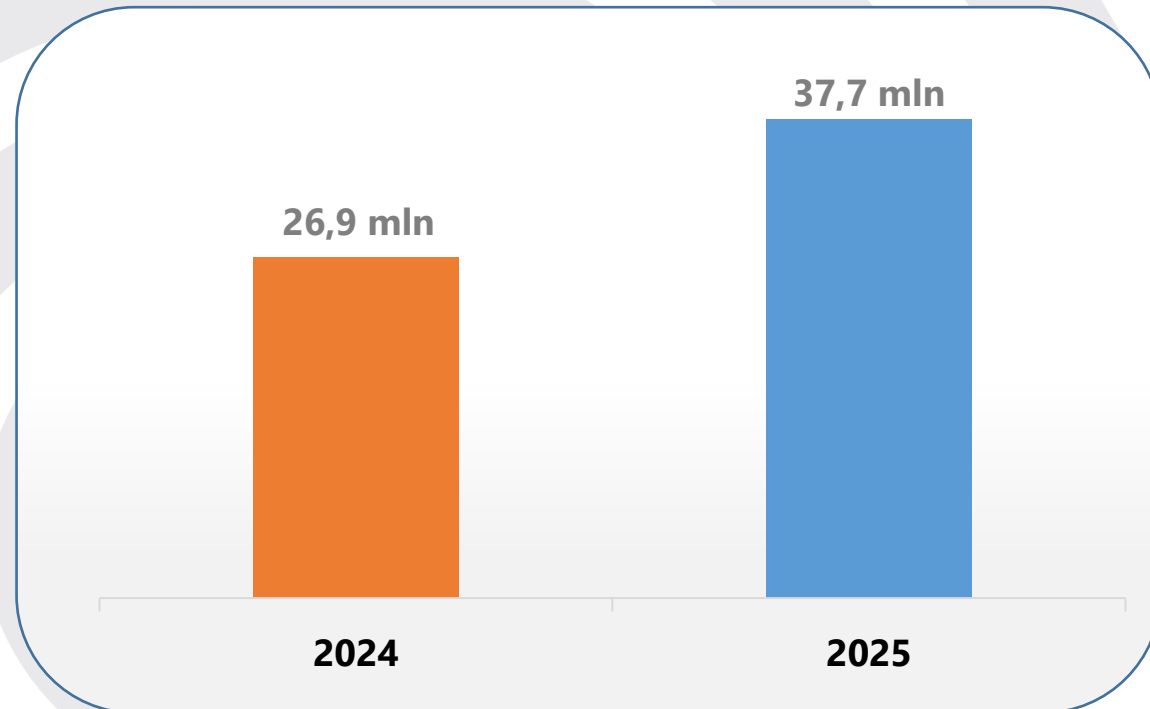
Total uses of the Electronic Services Portal in 2025



Customs declaration service operations in 2025



E-commerce declaration service operations in 2025





Data infrastructure and secure electronic information exchange

DATA LAKE AND ANALYTICS

The State Customs Committee uses a centralized Data Lake infrastructure to collect, store and analyze customs-related data, supporting data-driven decision-making and operational monitoring.

Centralized Data **Analytics and Dashboards** **Data-Driven Decisions**



SECURE DATA EXCHANGE AND INTEGRATIONS

9		C2C partner countries Customs-to-customs data exchange
18		G2G government institutions Integrated state institutions
9		G2B banks Integrated banking institutions
117		Postal and courier companies Connected postal/courier operators

AI based solutions



AI-based Automated Risk Analysis System (ARAS)

Identification of risks during customs clearance through artificial intelligence technologies.



HS Prediction System

Recommendation of goods codes based on product descriptions and trade-related data.



Document Intelligence

Use of OCR and NLP technologies for document recognition, short summaries and routing recommendations.



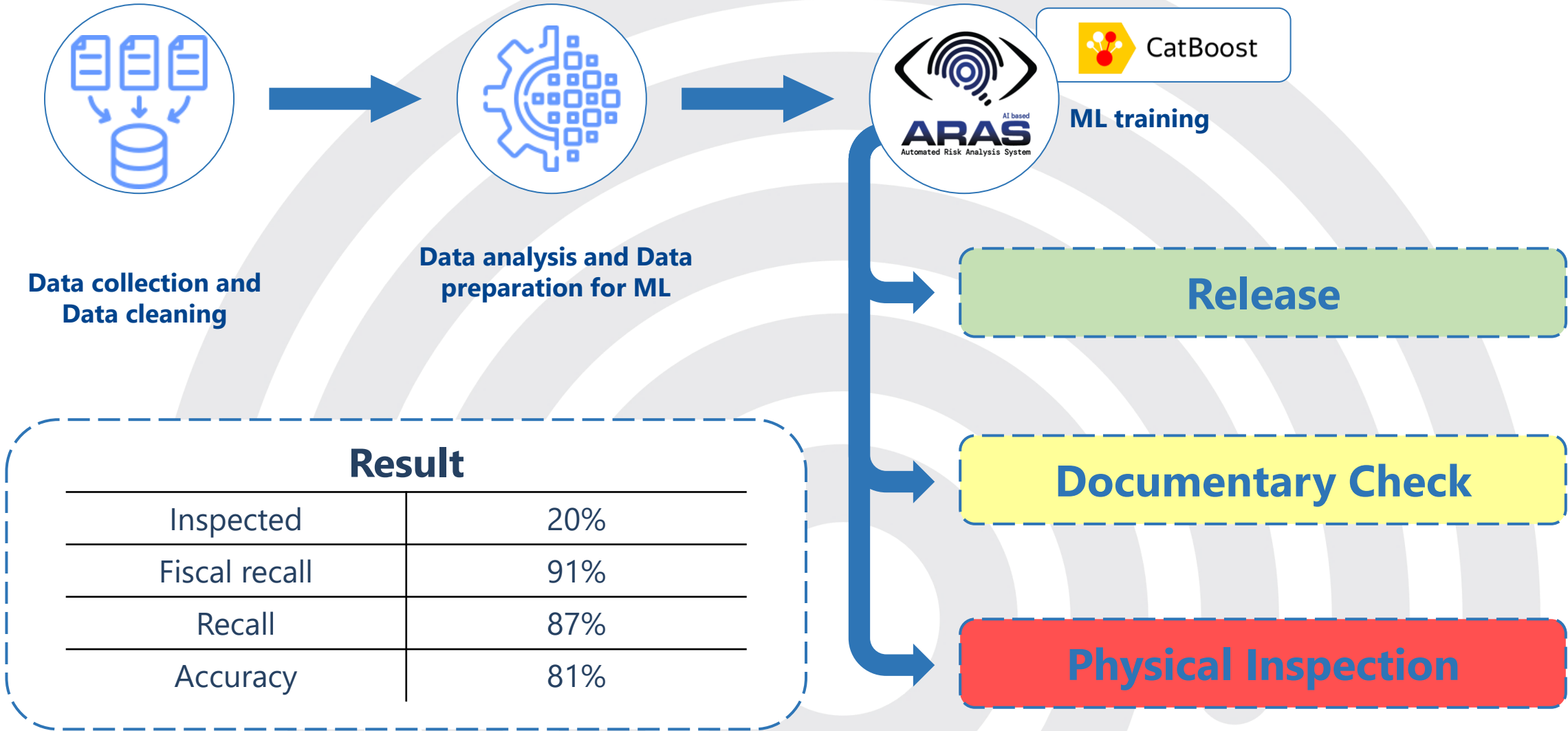
X-ray Image Analysis

Analysis of X-ray scan results to identify potential risk indicators.





AI in risk management

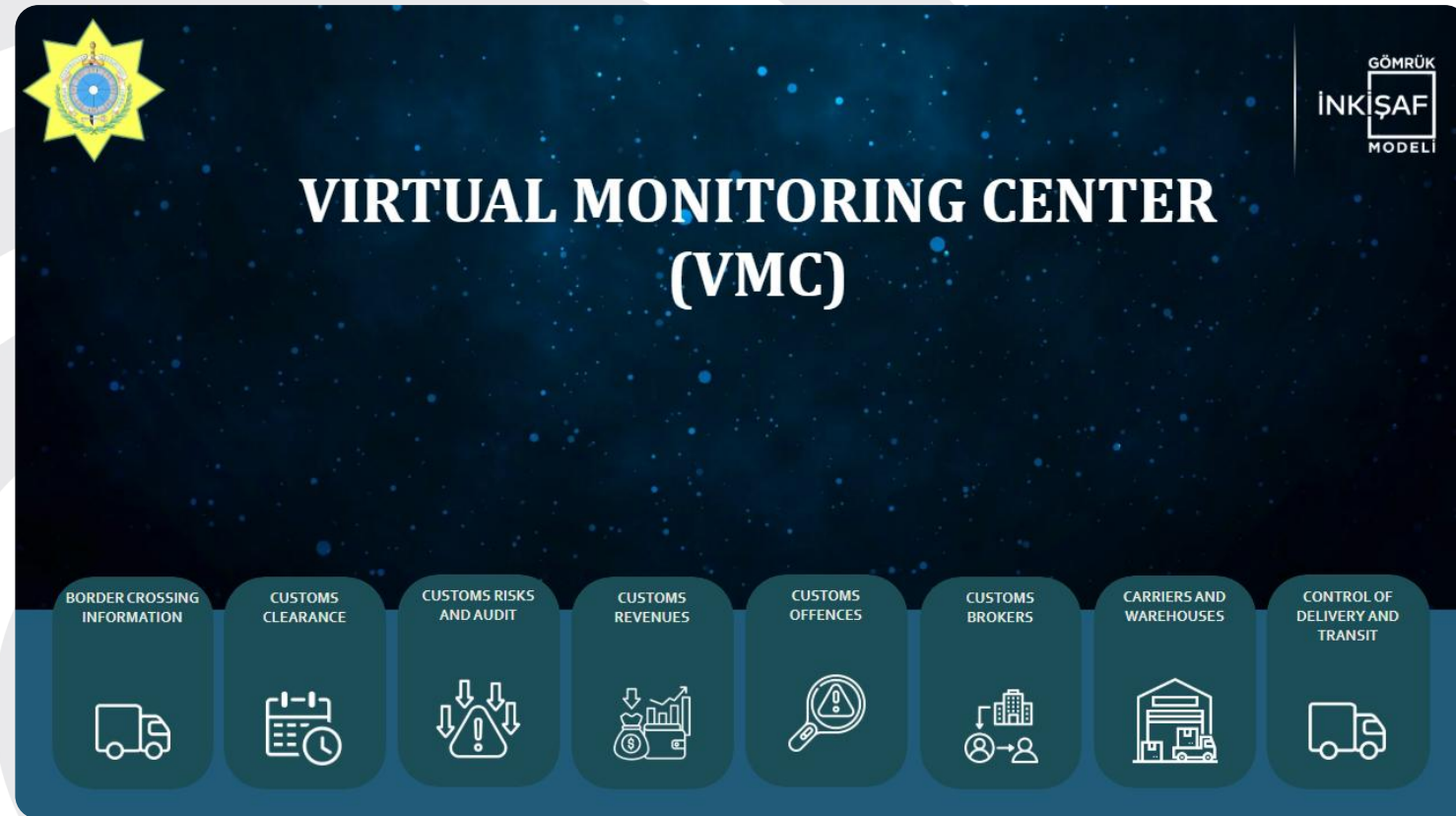




VIRTUAL MONITORING CENTER (VMC)

VIRTUAL MONITORING CENTER

(VMC) is a tool that enables real-time analytical monitoring of performance indicators related to customs operations and procedures from a centralized platform through various interfaces.





VMC interfaces - Border crossing dynamic dashboard

General indicators on vehicles (VC) passing through Customs Posts

REGISTRATION CUSTOMS NAME

Select all	Astara Keçid M	Biləsuvar Keçid M	Cənub-Astara g/p	Culfa GP	Mazımqara GP	Qırmızı Köprü GP
Şahtaxtı GP	Samur GP	Sədərak GP	Şirvanlı GP	Xanoba GP		

NUMBER OF VEHICLES BY DIRECTION (COMPARED WITH PREVIOUS YEAR)

Year	2024		2025		2026		S.W
	VC qnt	%	VC qnt	%	VC qnt	%	
Domestic Tr.	1 470	-	1 443	-2%	312	-78%	
Export	292 919	-	42%	309 345	6%	44%	70 351 -77% 41%
Import	297 259	-	42%	315 860	6%	44%	72 557 -77% 42%
Transit Entry	411 201	-	58%	396 737	-4%	56%	101 246 -74% 58%
Transit Exit	399 535	-	58%	387 241	-3%	56%	99 751 -74% 59%

YEAR

Select all

2024

2025

2026

MONTH

Select all

January

February

March

April

May

June

July

August

September

October

November

December

DAY

All

NUMBER OF VEHICLES

Year	VC qnt	%
2024	1 402 384	
2025	1 410 626	▲ 1%
2026	344 217	▼ -76%

- CHANNELS -

Year	2024	2025	2026			
Channel_English	VC qnt	S.W	VC qnt	S.W	VC qnt	S.W
Green	1 115 434	80%	1 103 328	78%	253 614	74%
Orange	27 171	2%	154 341	11%	60 742	18%
Red	259 779	19%	152 957	11%	29 861	9%

NUMBER OF VEHICLES (MONTHLY DYNAMICS)

2 881 AVERAGE DAILY VC

263 102 AVERAGE MONTHLY VC

XRAY INVOLVEMENT

Year	VC qnt	%
2024	357 341	25%
2025	380 122	27%
2026	96 809	28%

AVERAGE TIME (REGISTRATION)

Year	Time	%
2024	69 daq	
2025	108 daq	▲ 57%
2026	106 daq	▼ -2%

AVERAGE TIME (BORDER CROSSING)

Year	Time	%
2024	122 daq	
2025	138 daq	▲ 13%
2026	136 daq	▼ -2%

Year	Time	%
2024	58 TRS	
2025	44 TRS	▼ -24%
2026	46 TRS	▲ 5%



VMC interfaces - Border crossing dynamic dashboard

Indicators of Vehicles Passing Registration by Minute Intervals

Customs Authority

Select all	Astara Keçid M	Bilasuvar Keçid M	Cənub-Astara g/p	Culfa GP	Mazımqara GP	Qırmızı Körpü GP
Şahtaxtı GP	Samur GP	Sədərək GP	Şirvanlı GP	Xanoba GP		

Year	2025		
DIRECTION	VC qnt	%	SW
Import	6 130	230%	72,71%

Year

2024

2025

2026

Month

Select all

January

February

March

April

May

June

July

August

September

October

November

December

Day

All

VC type

All

Channel

All

DIRECTION

Select all

Domestic Tr.

Export

Import

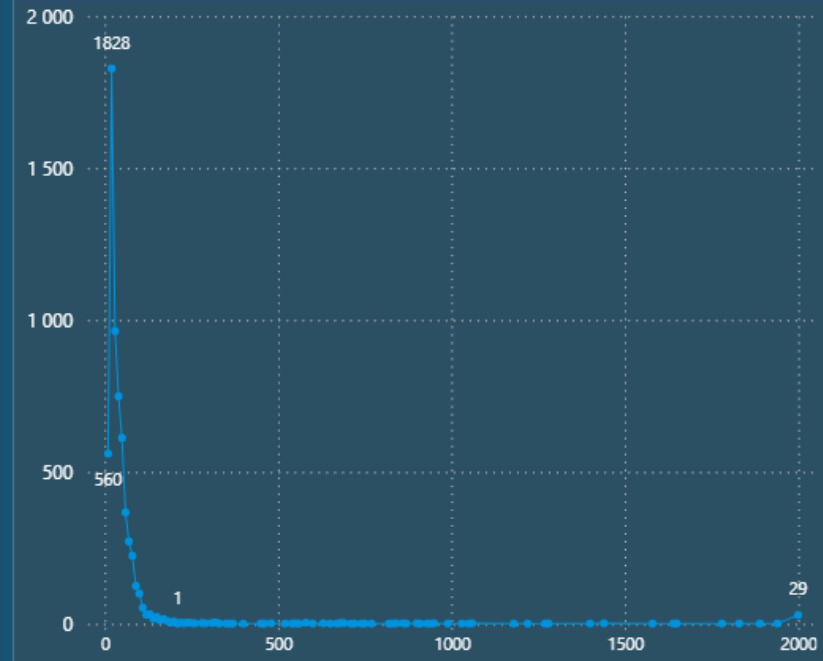
Transit Entry

Transit Exit

Average Time Spent on Border Crossing by Intervals (min)

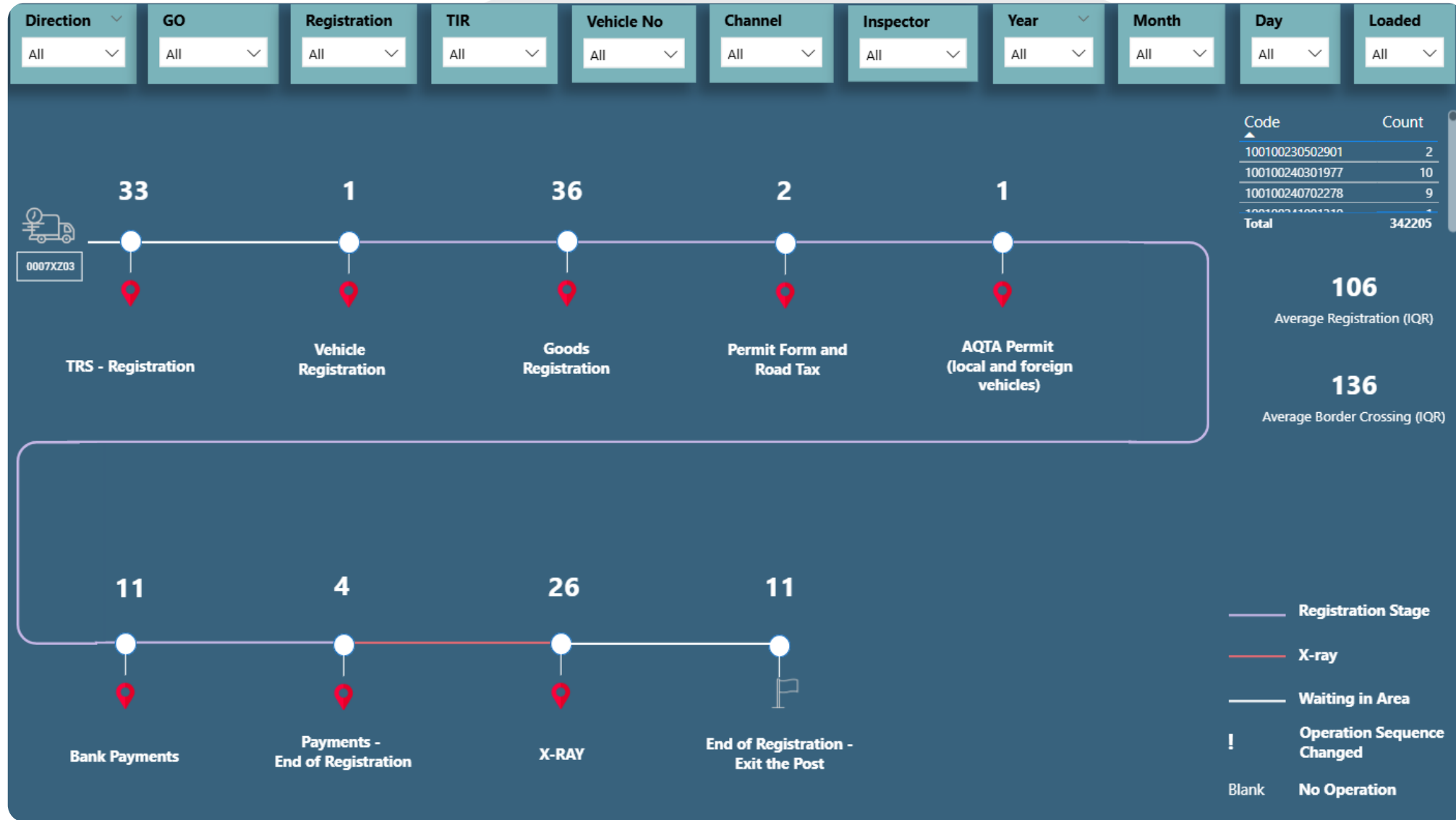
Interval	Number of Vehicles	Cumulative Count	Cumulative Percentage	Average Border Crossing Time
10	560	560	9%	8
20	1828	2388	39%	13
30	964	3352	55%	16
40	749	4101	67%	20
50	612	4713	77%	23
60	367	5080	83%	25
70	271	5351	88%	27
80	224	5575	91%	29
90	125	5700	93%	30
100	100	5800	95%	32
110	53	5853	96%	32
120	30	5883	96%	33
130	32	5915	97%	33
140	17	5932	97%	33
150	23	5955	98%	34
160	12	5967	98%	34

Distribution Curve of Number of Vehicles by Intervals





VMC interfaces - Border crossing dynamic dashboard





VMC interfaces - Customs clearance dynamic dashboard

TRS INDICATORS ON CUSTOMS DECLARATION TIMES

CLEAR ALL FILTERS i

Customs name

Select all	AMBGİ	Astara Gİ	Bakı BGİ	Balakan Gİ
Biləsuvar Gİ	Digər	DNERBGİ	Gəncə Gİ	HNBGİ
Kürdəmir GP	Naxçıvan BGİ	Poçt və ekspres da...	Şirvan GP	Sumqayıt Gİ
Tovuz Gİ	Xaçmaz Gİ	Xudafərin GP		

Procedure	10	11	20	21	31	40	41							
Year	DC qnt.	S.w	DC qnt.	S.w	DC qnt.	S.w	DC qnt.	S.w	DC qnt.	S.w	DC qnt.	S.w	DC	
2025	29 391	49%	1 613	54%	4 925	53%	458	63%	604	46%	112 119	51%	418	53%
2026	29 986	51%	1 387	46%	4 420	47%	273	37%	707	54%	107 904	49%	364	47%

Customs Name: All

Importer's name: All

TIN: All

CHANNEL: All

Procedure: All

DC: All

Executor: All

Year: 2025 2026

DC to Broker: All

Month: Multipl...

DC to CCED: All

Day: All

DC quantity

2025: 232 970

2026: 232 987

- CORRIDORS (SPECIAL WEIGHT) -

Year	2025	2026		
CHANNEL	DC qnt.	Xç	DC qnt.	Xç
Blue Channel	40 352	17%	19 285	8%
Green Channel	14 481	6%	5 975	3%
Red Channel	88 007	38%	82 270	35%
Yellow Channel	37 759	16%	79 019	34%
	52 371	22%	46 438	20%

NUMBER OF DECLARATIONS BY MONTH

TOTAL AVERAGE TIME (IN HOURS)

2025: 23,7

2026: 23,3

5,6 WORKING HOURS

6,3 WORKING HOURS

AVERAGE TIME DEPENDING ON CUSTOMS (IN HOURS)

2025: 6,1

2026: 6,0

Enter 'IDXALATCHI_VOEN' Values
Ex: SKU1, SKU2, SKU3
Ex: SKU1, SKU2, SKU3

DC number

01251000086814
01251000086772
Cami




Digital Transformation & AI-Driven Customs


Digital transformation has reduced customs registration, clearance and inspection times, enabling faster trade while ensuring compliance and security.

 **25%**
Customs Registration Time
Reduced by 25% through AI-enabled risk management. (*Border*)





 **35%**
Customs Clearance Time
Reduced by 35%, making clearance processes more predictable.

 **22%**
Physical Inspection Rate
Reduced by 22% through improved risk targeting and automation.

Early Positive Outcomes

-  Faster and more predictable trade flows
-  Enhanced process automation through AI systems
-  Improved compliance and security
-  Greater transparency in customs operations

Challenges and Lessons

-  Continued focus on data quality
-  Maintaining high standards of risk control
-  Ensuring reliable process automation
-  Ensuring reliable process automation



Reliable Partner Concept (2026–2028)

01 Objectives

Promote trusted cooperation between customs and economic operators for more predictable, efficient trade flows across international corridors.

- Foster mutual trust
- Smoother border crossings
- Cut administrative obstacles

02 Planned Measures

Implement state support for AEO status, advance customs warehouse systems, improve customs representation, and strengthen financial sustainability.

- Expand AEO instruments
- Upgrade warehouse solutions
- Customs representation reform

03 Expected Benefits

Greater trade facilitation, improved transport flows, and competitive advantage for reliable partners along international transit routes.

- Reduced clearance time
- Streamlined processes
- Cross-border efficiency

Authorized Economic Operator (AEO)



AEO Categories



Cut administrative obstacles



Operational Benefits



Faster procedures



Fewer inspections



Lower costs and priority services



Global Expansion



Mutual Recognition Agreements support simplified treatment in partner countries.

AEO simplifies procedures, strengthens trade trust and supports global recognition of Azerbaijani businesses.

Two-Stage Release System



Facilitating Customs with Deferred Payments

The Two-Stage Release System pilot accelerates customs operations through deferred payment, supporting digitalization, transparency, and cost savings. This approach reduces storage costs, speeds delivery to consumers, and fosters a favorable business environment.



Key Business and Operational Benefits

- Participants may defer customs duty payment up to 30 days.
- Digitalization, increased transparency across operations.
- Reduced storage costs and accelerated goods delivery.





Implementation of digital tools and modules

Digital Tools for Valuation and Declaration



Determination of customs value based on international standards



Use of digital solutions for obligations during the declaration submission process



New Comprehensive Digitalization Solutions



Systems

- Intelligent Document Processing System (SEIS)
- Digital Customs Valuation System (RGDS)



Modules

- Digital algorithmic verification module for data and documents
- Digital module for physical, technical, and trade indicators of goods
- Digital module for determining the customs valuation method

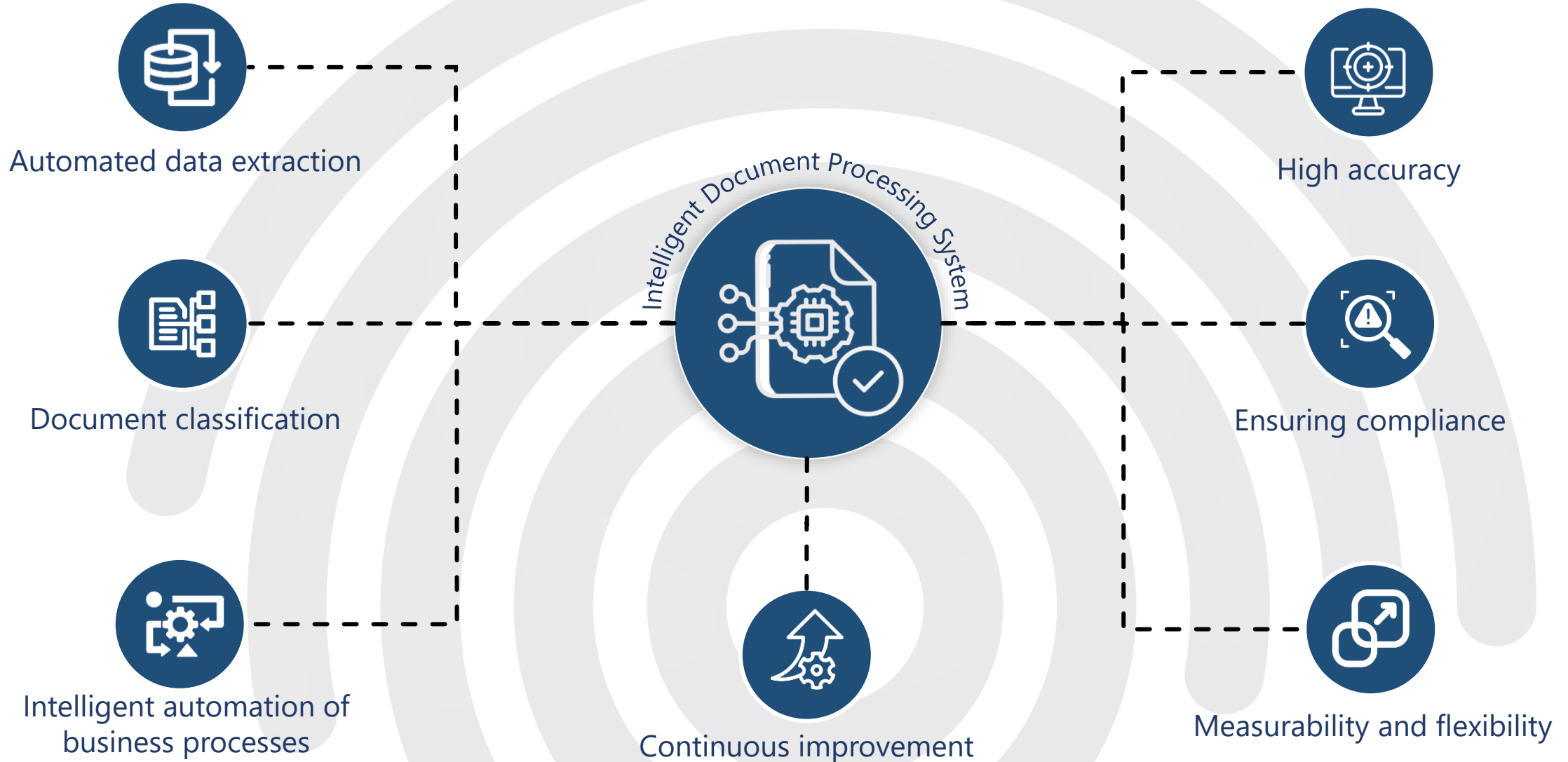


Tools

- Non-Compliance Notification
- Customs Value Adjustment Notification



Intelligent Document Processing System: Functionality





Digital Customs Valuation System: Components

Digital Customs Value System



Automation of compliance with the sequence of application of valuation methods



Determination of detailed cost components during the purchase and sale of goods



Use of goods-specific indicators in the valuation process



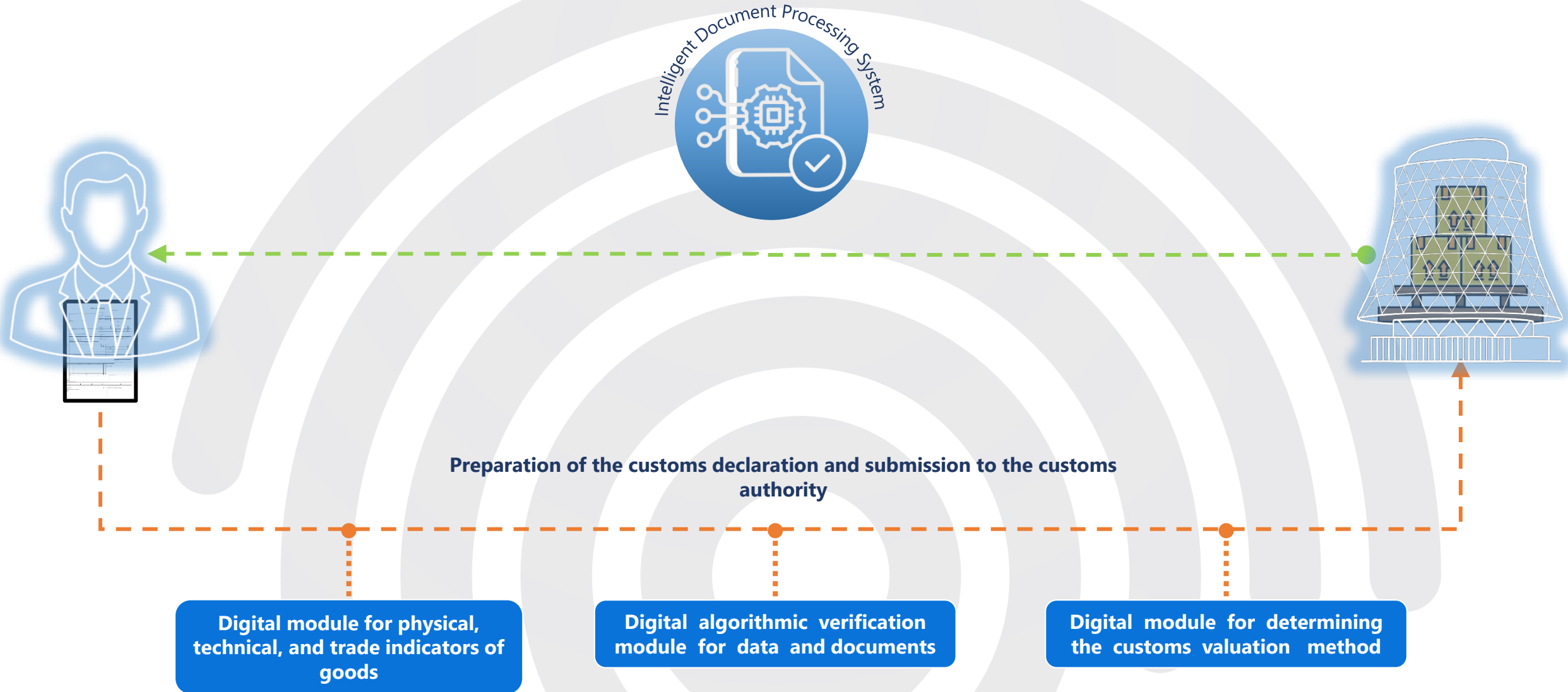
Application of discounts, royalties, and other trade instruments within customs valuation mechanisms



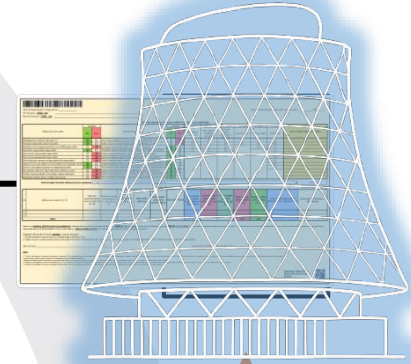
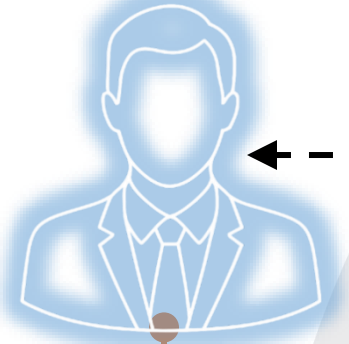
Application of the international approach to the valuation of unique, obsolete, identical and similar goods



Intelligent Document Processing System



Digital Customs Valuation System



Value Adjustment Notifications are issued for only about **~5%** of the submitted customs declarations.

Preparation of the customs declaration and submission to the customs authority

Digital module for physical, technical, and trade indicators of goods

Digital algorithmic verification module for data and documents

Digital module for determining the customs valuation method



UN Global Survey Recognition



92.47%

Overall Score

Azerbaijan: 92.47% UN Survey
Digital-sustainable trade leader



1st

Regional Rank

First: S., E. Europe, Caucasus,
Central Asia—top



3

Key Pillars Maxed

Transparency, formalities,
institutional cooperation

Why This Performance Matters



Demonstrating Reform Effectiveness

01

These results validate the effectiveness of Azerbaijan's comprehensive reforms in building efficient, secure and transparent cross-border trade operations.



Advancing Regional Leadership

02

Azerbaijan's top ranking highlights its leadership and commitment to innovation and modernization in trade facilitation across the broader region.

Thank you for your attention!



SCC

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