

**MINISTRY OF ECONOMIC  
DEVELOPMENT AND TRADE  
OF THE REPUBLIC OF TAJIKISTAN**



# **INSTITUTIONAL DEVELOPMENT OF DIGITAL ECONOMY IN THE REPUBLIC OF TAJIKISTAN**

**NOVEMBER 2023, HANGZHOU**

# DIGITAL ECONOMY'S LEGISLATIVE FRAMEWORK

**ADOPTED**

**Concept of Digital Economy of the Republic of Tajikistan**

**Mid-Term Program for the Digital Economy Development in the Republic of Tajikistan for 2021-2025**

**Concept of the Formation of E-Government in the Republic of Tajikistan**

**Law of the Republic of Tajikistan on Electronic Document and Electronic Signature**

**Law of the Republic of Tajikistan on E-commerce**

**Artificial Intelligence Development Strategy in the Republic of Tajikistan**

# ACTION PLAN FOR DIGITAL ECONOMY DEVELOPMENT IN TAJIKISTAN

**Decree of the Government of the Republic of Tajikistan from December 30, 2019, №642**

**Provided for the implementation of the first stage of the Concept of the Digital Economy**

**Approved by the Government of the Republic of Tajikistan from October 26, 2021, № 460**

**Sets goals and objectives within the framework of 8 main directions for the development of the digital economy for the period up to 2025**

**Midterm program for the Digital Economy Development in the Republic of Tajikistan for 2021-2025**

**Based on the National Development Strategy of the Republic of Tajikistan for the period up to 2030**

# DIGITAL ECONOMY AND VECTORS OF ITS IMPLEMENTATION

The program will be implemented as  
part of the following activities



**Strengthening the institutional  
framework of the digital economy**



**Increasing investment and human  
potential in the digital economy**



**Development of digital  
infrastructure in the regions of the  
country**



**Creation of an innovation  
ecosystem and start-ups**



**Digitalization of the spheres of  
the national economy**



**Strengthening the system of  
organization, coordination, and  
implementation of the digital economy**



**Expansion of the e-government  
implementation process**



**Investment attraction to the digital  
economy**

## DIGITAL ECONOMY AND VECTORS OF ITS IMPLEMENTATION

## The main goal of the development of the digital economy in the Republic of Tajikistan

Increasing the competitiveness of the economy in global world markets, providing conditions for a gradual transition to the level of an innovative economy and a knowledge economy, improving the quality and standard of living of the population



# DIGITAL ECONOMY AND VECTORS OF ITS IMPLEMENTATION

## MAIN OBJECTIVES OF THE DIGITAL TRANSFORMATION

- Increasing the level of access of the population and households to broadband and mobile internet
- Increasing international traffic and business system simplification
- Installing fiber-optic connections
- Increasing the number of institutions connected to the unified state digital system
- Increasing the number of users of digital services
- Improving the quality of digital services and their share in the economy
- New jobs created in the digital sectors, etc.



# Challenges and solutions to them in the development of the digital economy in Tajikistan

## • CHALANGES

Strengthening the institutional framework of the digital economy

Instability of information and communication technologies in the country (ICT)

Public services

## • MEASURES

Identification of legal norms that limit the development of the digital economy

The creation of a stable legal environment for the digital economy development

The harmonization of legislation at the international level, aimed at the formation of the digital economy, etc.

Carrying out reforms in the ICT sphere

Training highly qualified specialists

Increasing the speed and access to the Internet

Increasing financing for the development of the industry, as well as a gradual transition to solving nationwide issues in the ICT sphere, etc.

Implementation of E-Government

Providing public e-services at the required level

# Advanced Elements of Existed Digital Economy Ecosystem

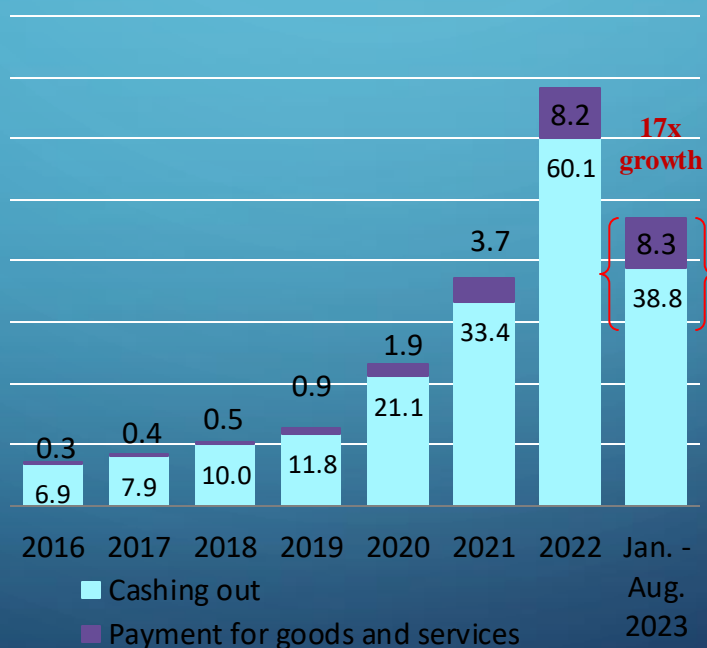


# GROWTH STATISTICS OF DIGITAL PAYMENT INSTRUMENTS

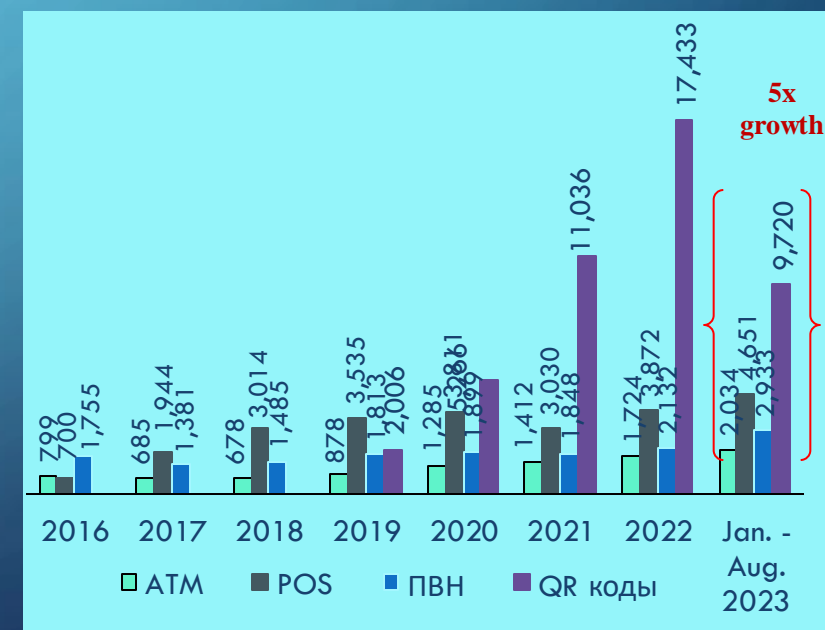
Digital payment instruments (DPI), million units



Digital transactions through DPI, billion somoni



Payment infrastructure, units



\* According to the National Bank of Tajikistan, 2023

# 81

## Tax Services

*Fiscal transparency*

*Speed of interaction*

*Data security*

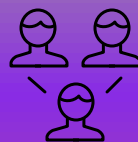
*Analytics and information*

*Electronic document flow*

## Digitalization Technologies:



*Cloud Data*



*Open Interfaces (API)*



*Electronic payments*



*Neural networks  
and AI*

*Automation of data collection and registration*

*Automation of taxpayer accounting and their information profile*

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*IT – technologies for tracking information flows and goods*

*Electronic document flow.  
IT – information flow infrastructure,  
electronic reporting, analytics*

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*IT - dialogue with the taxpayer*

*Digital ecosystem of two-way communication with the taxpayer*



# CUSTOMS MODERNIZATION AND INFRASTRUCTURE DEVELOPMENT

The modernization of the customs service of Tajikistan took place in several stages through the implementation of the customs authorities' development concept

In the first stage, the foundation was laid for the development of the customs infrastructure and implementation of the Unified Automated Information System (UAIS) of customs authorities of the Republic of Tajikistan

In the second stage, the construction and arrangement of internal and border customs facilities and the creation of a full-fledged customs infrastructure that meets international standards were completed

# «SINGLE WINDOW» SYSTEM



**Official launch of the Single Window System - September 1, 2020**

**A single application for obtaining permits has been introduced**

**More than 150,000 applications accepted by the SW Center**

**11 government bodies are united in the SW System**

**Amendments to the Law “On the Permit System” were approved by Parliament in order to provide a favorable legal framework for the effective functioning of the system**

# Launch of the Tajikistan Trade Portal



April 26,  
2019



# PORTAL – A TOOL TO SIMPLIFY TRADE PROCEDURES

**WORKING  
GROUP TO  
IMPROVE THE  
TRADE PORTAL  
OF TAJIKISTAN**

**QUARTERLY  
MEETINGS**

**USING THE  
PORTAL TO  
IDENTIFY  
TRADE  
BARRIERS**

**DEVELOPMENT  
OF DRAFT  
REGULATIVE  
ACTS**

**IMPROVING THE  
STRUCTURE  
AND CONTENT  
OF THE TRADE  
PORTAL**





# "Smart City" Ecosystem

Decision of the Chairman of Dushanbe,  
May 7, 2019, No. 276

**eDONISH**





**THANK YOU FOR YOUR ATTENTION!**