

STRATEGY FOR THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE FROM 2024 TO 2030





Finance sector



Healthcare



Agriculture and water managment



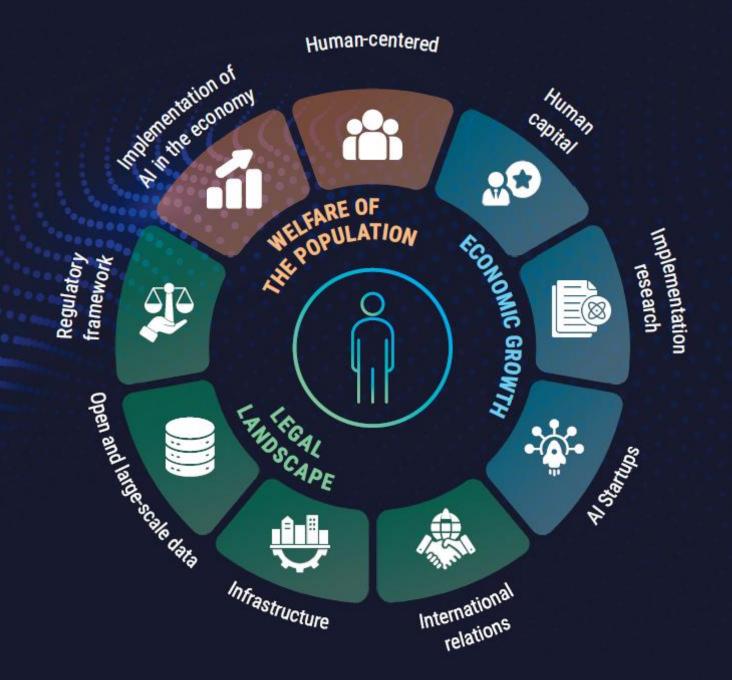
Transport sector



Digital government



Education





CENTER FOR THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE AND THE DIGITAL ECONOMY



Managing High-Efficiency cluster



Al Database generation and management



RESEARCH INSTITUTE FOR THE DEVELOPMENT OF DIGITAL TECHNOLOGIES AND ARTIFICIAL INTELLIGENCE



Organizing studies in higher education institutions



Conducting scientific research





DATA POOL



HIGH-EFFICIENCY CLUSTER



AI IN GOV

MUXLISA VOICE ASSISTANT IN UZBEK LANGUAGE



11.6K active users

50K+ daily requests

500K+
interactions with chatbot
on my.gov.uz

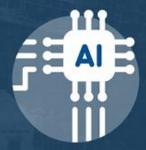
VIRTUAL TAX ASSISTANT



11M symbols knowledge base

25K+ daily requests

24/7 information provision in Uzbek, Russian and English languages AI BASED GEOINFORMATION SYSTEM



24M+ analysed hectares of land

5

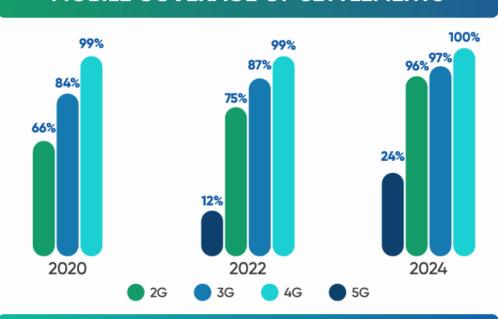
types of crops are monitored continuously and automatically

Crop vegetation analysis using UNET and PSPNet pixel classification

DEVELOPMENT OF MOBILE BROADBAND INFRASTRUCTURE AND MOBILE CONNECTIVITY IN UZBEKISTAN

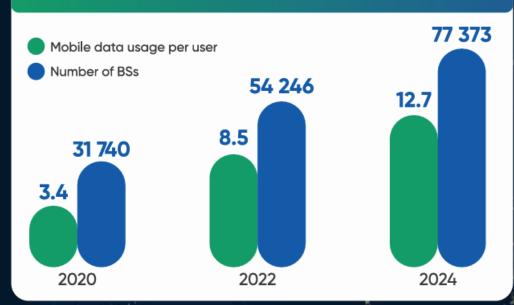


MOBILE COVERAGE OF SETTLEMENTS



Mobile broadband 50% 60% 90% coverage of highways 2020 2022 2024

NUMBER OF BSS AND DATA USAGE PER USER



PRICE AND SPEED OF THE MOBILE INTERNET





February

2024

UZBEKISTAN IS THE THIRD COUNTRY IN THE WORLD WHICH TESTED 5.5G NETWORKS





June 2024



September 2024

MOBILE CONNECTIVITY INDEX FEATURES

| Most Improved Country in its group | | | |
|---------------------------------------|-------|--|--|
| 201 | 19 | | |
| | 48.60 | | |
| 202 | 23 | | |
| | 60.38 | | |

Highest Infrastructure Score in CIS

CIS

66.44

Uzbekistan ▲1ST

72.95

DYNAMICS OF GROWTH OF MOBILE USERS

| Mobile subscriptions, million units | 22.5 | 31.1 | 35.4 |
|--------------------------------------|------|-------------|------|
| | 2020 | 2022 | 2024 |
| Mobile Internet users, million units | 21.4 | 29.5 | 30.6 |

GOVERNMENT INCENTIVES AND SUPPORT FOR THE TELECOM INDUSTRY



Improvement of the legislative framework (adoption of the Law of the Republic of Uzbekistan "On Telecommunications" in a new edition) and other bylaws

Measures to Simplify Business Operations

- Authorization for shared use of radiofrequency infrastructure;
- Implementation of a unified system for allocating land plots for telecom infrastructure;
- revision of the deadlines for acceptance of telecom infrastructure facilities:
- Review of sanitary regulations;



- Reduction of the VAT rate from 15% to 12%;
- Elimination of the excise tax on mobile communication services:
- Introduction of customs benefits for telecom equipment imports;
- Reduction of licensing fees for MVNO operators.

SUPPORT THE EXPORT ORIENTED COMPANIES IN DIGITAL SPHERE DECREE OF THE PRESIDENT OF THE REPUBLIC OF UZBEKISTAN







DIGITAL EDUCATION LANDSCAPE



DEMOGRAPHY



Skilled IT specialists

Goal #33, Strategy



COMPENSATION FOR INTERNATIONAL

CERTIFICATE

of return for • foreign language certificate



the labor force actively learning on Coursera Global Skills Report 2024

UZBEKISTAN

of the CA's population

MULTILINGUAL WORKFORCE



INFRASTRUCTURE



550+

Private IT educational



70 000 computers in 7 800 schools

Each year young people graduate from high school

DIGITALIZATION IN SCHOOLS



Were given qualification training

'MUHAMMAD AL-KHWARIZMI SUCCESSORS" PROJECT

Phase 1 | 2024 (Khorezm region)

4200 students 100 mentors were involved

Modern buildings in 13 districts/cities



English language









[⇔]50K

360M USD

IT services export

GOVERNMENT SUPPORT



\$2000 - \$3000

subsidy for educational centers for preparing IT specialists for an export company



(2023-2025)

_ IT Skills project

100 000 involved to IT education

• 5 000 high level IT specialists



PRESIDENT TECH AWARD

total fund

INTERNATIONAL ACTIVITY

360M USD

will take place in

Uzbekistan in 2026

</> One million uzbek coders project



number 1.2 M+



coursera

10 000 licenses



2023

2024





150 project participants from 14 countries





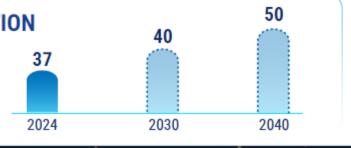




FUTURE TRENDS

BY 2040 THE POPULATION **OF UZBEKISTAN GROW UP TO**

100% • certification in IT

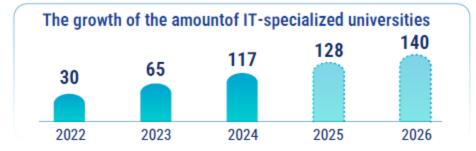


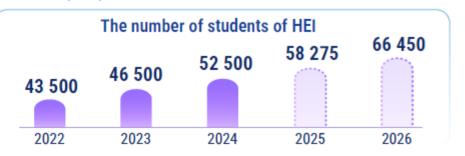
for youth to purchase computer

0 % interest rate given

to more than 26 000 youth

HIGHER EDUCATION INSTITUTIONS (HEI) IN IT FIELD









UNIFIED PORTAL OF INTERACTIVE PUBLIC SERVICES



735

e-services

540

e-services in the MyGov mobile app

140M+

total applications

10,05M+

users

380

free e-services

137

systems integrated

14M+

applications (2025)

300K+

daily visitors

10K

new users daily

ELECTRONIC LICENSING SYSTEM



license.gov.uz

139

types of licenses and permits

50+

connected ministries and agencies

810K+

applications (2025)

400K+

licenses on the Open Registry



UNITED NATIONS PUBLIC SERVICE FORUM 2025



FIVE YEARS | Accelerating public service UNTIL 2030 delivery for a sustainable future

1ST TIME IN **CENTRAL ASIA**

MINISTERIAL ROUNDTABLE **400 INTERNATIONAL GUESTS**

3 PLENARY SESSIONS

DECLARATION SIGNING

600 LOCAL **GUESTS**

8 WORKSHOPS

E-GOVERNMENT SURVEY RECOGNITION SESSION

CULTURAL HERITAGE PROGRAM





