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CURRENT ISSUES OF THE DIGITAL ECONOMY IN THE MODERN STAGE OF DEVELOPMENT OF UZBEKISTAN

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Abstract: The article examines the features and importance of the digital economy in the socio-economic development of the state, measures to ensure the growth of the level of digitalization of all spheres of activity.

Keywords: digital economy, digital data, digitalization, ICT, digital platform.

Currently, the development of the digital economy is taking place all over the world and in all spheres of society due to innovative growth and transformation of processes as a result of the emergence of new technologies. However, the digital economy is developing unevenly in different countries and regions, creating both new opportunities and barriers that must be overcome in order to successfully conduct business on digital platforms. Currently, several digital platforms are being used to achieve various commercial and non-commercial goals.

The digital economy in a broad sense is "a set of relations that develop in the processes of production, distribution, exchange and consumption, based on online technologies and aimed at meeting the needs for life benefits, which, in turn, involves the formation of new ways and methods of management and requires effective tools of state regulation"

Summing up the results of the past 2019, President of the Republic of Uzbekistan Shavkat Mirziyoyev, in an address to the Oliy Majlis, noted: "...In 2020, we must make a radical turn in the development of the digital economy. First of all, it is necessary to fully digitalize the spheres of construction, energy, agriculture and water management, transport, geology, cadastre, healthcare, education, and archival business. At the same time, the e-Government system, the programs and projects implemented within its framework should be critically reviewed, and all organizational and institutional issues should be comprehensively resolved."

The Digital Uzbekistan 2030 Strategy, approved by the Decree of the President of the Republic of Uzbekistan "On approval of the Digital Uzbekistan 2030 Strategy and measures for its effective implementation" on October 5, 2020, is aimed at accelerating the development of the digital industry in the country and increasing the competitiveness of the national economy and includes programs for the digital transformation of regions and industries.

The roadmap for the implementation of the strategy covers goals in the areas of e-government development, digital industry, digital education and digital infrastructure.

The use of digital technologies in socially significant areas helps to open up new opportunities:

- improving online access to digital goods and services for all citizens;
- creating conditions for automating the processes of preparing all solutions and documents at the request of users;
- ensuring the openness and transparency of government activities;
- a significant reduction in the level of corruption.

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One of the components of the digital economy that most deserve attention from the point of view of creating value for the consumer are digital platforms (from the English. digital platforms), which ensure the interaction of a set of variables and deterministic business models based on digital data (from the English. data-driven business models). The constant development and implementation of new digital platforms is aimed at filling the next market segment and gaining competitive advantages.

In the year 2022, a large-scale work was carried out in our country to bring the ongoing reforms for the further development of digital technologies to a new level.

In particular, comprehensive measures have been developed for the widespread introduction of digital technologies into the sphere of public administration and the economy, as well as improving the standard of living of the population with their help.

The Head of State held a number of meetings with representatives of the industry, outlined a number of tasks for its development, and also paid a visit to the new center for storing and processing information of the Electronic Government system, and visited the IT park.

As a result of an increase in investments in the ICT sector by 1.3 times, and the volume of services provided by the sector by 1.25 times, ICT services per capita amounted to 621 thousand soums, and 29.6 thousand people were additionally employed.

Currently, 31.0 million people use Internet services, and the number of mobile Internet users is 29.5 million people.

In order to ensure a comfortable and high-quality life for the population:

- due to a 1.8-fold increase in the total bandwidth of the international Internet connection, the amount of data per user per month amounted to 8.5 GB in mobile communications and 198 GB in the wired Internet.

- due to the 1.5-fold expansion of the length of fiber-optic communication lines throughout the republic, the level of their coverage in settlements has reached 80 percent;

- Thanks to the commissioning of 6.8 thousand additional mobile base stations, the level of mobile coverage was increased to 99%, high-speed mobile Internet coverage to 98%, as well as the possibility of its use in 43 settlements that previously had no access to mobile communications.

In order to improve the quality of life of the population, due to an increase in the number of electronic services on the Unified Portal of Interactive Public Services by 1.2 times, and in its mobile application by 1.5 times, since the beginning of the year, services have been used a total of 11.5 million times.

The role of international ratings is important to enhance the prestige of the country at the global level, strengthen its position and ensure transparency.

Uzbekistan has risen significantly in the international rankings of global digitalization in 2022.

In particular, according to the World Bank's Govtech Enablers index, our country has risen by 65 points in the field of digital skills and innovation in public services compared to 2020. According to the GovTech Quality Index, our country has risen by

37 positions in the public services sector and entered Group A of 198 leading countries in the field of digital transformation.

Also, according to the results of this year's e-government Survey, conducted by the United Nations every 2 years, Uzbekistan immediately rose by 18 positions and became one of the countries with a "high/very high level of development".

Analysis of the "Government Readiness Index for Artificial Intelligence" ("The government's Readiness Index for Artificial Intelligence"), conducted by Oxford Insights, shows that in 2022 our country rose by 14 positions out of 160 countries.

Also, according to statistics indicated in the "Government Artificial Intelligence Readiness Index" ("Government Artificial Intelligence Readiness Index"), developed by the British organization Oxford Insights, Uzbekistan took 158th place among 160 countries in 2019, 95th place in 2020, 93rd place in 2021 and in 2022.-79th place (growth +14) in the year.

According to the analysis of Open Data Inception for 2022, among 201 countries in the world in terms of the number of open data sources and their number, Uzbekistan ranked 4th with 124 open data sources (1st place USA-641 sources, 2nd place France-381 sources, 3rd place Spain-307 sources).

In 2021, according to this indicator, our republic took 5th place with 99 sources.

The international prestige of the United Kingdom Cable.co Among 233 countries, the Republic of Uzbekistan is among the countries with the lowest prices for mobile Internet. In this ranking, our country has risen from 21st place (in the 1st half of 2021) to 15th place (in the 1st half of 2022). In this direction, our country is ahead of Kazakhstan, Turkmenistan and Tajikistan.

In addition, in the Inclusive Internet index, published annually by The Economist Intelligence Unit, our republic rose by 5 positions compared to the previous year (66th place in 2021) and took 61st place in 2022.

Okla has published the Speedtest Global Index analyzing the speed of mobile and wired Internet of countries, in which our republic ranked 128th among the countries of the world in terms of modular Internet speed and 94th in terms of wired Internet speed at the end of 2021, and by the end of October 2022, our indicators reached 116th place (in terms of speed modular Internet) and rose to 88th place (wired Internet speed).

In the current conditions, to ensure further development, state participation is largely required, aimed at digitalizing the work of state and local services, developing an appropriate regulatory framework, and ensuring access for small businesses to venture capital for the implementation of innovative projects. The transition to a digital environment will help overcome a number of gaps and limitations inherent in traditional entrepreneurship and stimulate the innovative development of organizations.

Assessing the situation, we can propose the following measures for the development of the digital economy in society, and thereby increase its effectiveness:

- improvement of administrative processes, standards for the provision of mandatory social services;
- development of mechanisms for analyzing the current practice of providing services, both by public authorities and local governments, and quality control by consumers and public organizations;
- improving the ICT literacy of the population on the basis of various social institutions, including through methodological support and the development of effective programs

for various categories of citizens;

-development of training of highly qualified specialists in the field of operation of digital infrastructure elements.

As a result, it can be said that the proposed measures for the use of the digital economy for the socio-economic development of the state contribute to improving the standard of living of the population.

Used literature:

1.Sh.M..Mirziyoyev. Message of the President of the Republic of Uzbekistan Shavkat Mirziyoyev to the Oliy Majlis dated January 24, 2020- <https://uza.uz/ru/politics/postanie-prezidenta-respubliki-uzbekistan-shavkata-mirziyeev-25-01-2020>

2.Lastovich B. A. Information and communication infrastructure of the digital economy. Simple truths. [Electronic resource] / B. Lastovich. - Access mode: www.iksmedia.ru

3.Shadmanova G., Karimova H.H. An innovative approach to distance learning in the form of online courses. Internauka, 23 (105), 2019<https://www.internauka.org/journal/science/internauka/105>

4.Zhiyanova N.E. Financial resources of enterprises: improving the efficiency of their formation and use in modern conditions// Science and Education, 2(8) 2021, 656-668. <https://www.openscience.uz/index.php/sciedu/article/view/1794>, -08-26

5.Zhiyanova N.E. Financial resources of enterprises: ways to increase the efficiency of their formation and use. Monograph. - T.:TFI,2021.-153s.

6.Jiyanova N.E. The Importance of Digital Economy in the Effective Use of Financial Resources of Enterprises // (January 12, 2020). TJS - Tematics journal of Sociology ISSN 2277-2987, Available at SSRN: <https://ssrn.com/abstract=3760524> or <http://dx.doi.org/10.2139/ssrn.376054>

7.Zhiyanova N.E., M.S. Azimzhonova Digital transformation of banks as a path to sustainable economic development Science and Education 2 (11) 2021, 1186-1197

8.Nargiza Jiyanova ,Mashkhura Sharapova, DilnozaTadjibekova, DildoraTashmuxamedova Innovative Economy: Barriers And Prospects//International Journal of Advanced Science and TechnologyVol. 29, No. 7, (2020), pp. 2087-2092<http://serisc.org/journals/index.php/IJAST/issue/view/283>

9.<https://review.uz/post/uzbekistan-otsifroviyaetsya>

10.<https://mitc.uz/ru/news/view/4272>