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Development of Digital Technologies in Public Administration in Socio-Economic Areas

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ABSTRACT

Goals and objectives of the "Uzbekistan-2030 Digital" strategy, normative legal documents related to the digital transformation of industries in the Republic of Uzbekistan, the strategic goals and priorities of digital development, the projects implemented within the framework of the "Uzbekistan 2030 Digital" strategy are described.

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Digital technologies have become so embedded in our lives that today it is impossible to imagine not only our daily activities, but also the development of social and economic spheres without them. Naturally, as in other areas, the introduction of advanced technologies in the tax administration is fundamentally changing its activity. It is not only related to the relationship between taxpayers and tax authorities, but also introduces innovations from the submission of declarations to the methods of

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paying taxes and storing data. In particular, by creating a single electronic platform in the system, a modern method of data entry, collection, formation and analysis was established. As a result, the process of submitting tax reports was reduced by 5-7 times. Currently, a web portal has been introduced for the single electronic classifier of goods and services of the Republic of Uzbekistan, which consists of 112 groups and 1348 classes of goods and services. More than 900,000 electronic invoices have been created using product and service identification codes.[2]

Today, the degree of digitization of a country determines its socio-economic development, as well as its competitiveness in the world. The reforms carried out in Uzbekistan in recent years are related to the consistent application of information and communication technologies to the processes, the scope of the population's use of telecommunication services is expanding, state services are gradually becoming electronic and operating on the principle of "single window".

The position of the Republic of Uzbekistan in the UN ranking is increasing in terms of the development of electronic government. The "Digital Uzbekistan - 2030" strategy was developed in order to ensure rapid digital development of economic sectors, the social sphere and the public administration system, including the further improvement of mechanisms for providing electronic public services. [3] The strategy defines the strategic goals, priorities and medium- and long-term prospective tasks of the development of the digital economy and electronic government of the Republic of Uzbekistan, as well as the priority tasks defined in the UN Sustainable Development Goals and the ranking of the development of digital government. serves as a basis for wider introduction of technologies. [1]

In order to develop the digital infrastructure, the following measures are being implemented: to expand the capacity of regional and international telecommunication networks and the transit connections of the Republic of Uzbekistan with bordering Central Asian countries through the modernization and development of optical fiber communication lines, international switching centers; expansion of the data transmission network to increase the volume of provided services, reservation, to ensure the reliability of systems, as well as to provide settlements and social objects with the possibility of using broadband services; creation of additional mechanisms for stimulating investment activity of mobile and satellite communication operators;

Development of the mobile communication network according to 4G and 5G technology, gradual coverage of the centers of Tashkent, the Republic of Karakalpakstan and all regions with the fifth generation communication network; coverage of all settlements and social objects with networks for the use of optical and mobile broadband services; ensuring coverage of highways and railways, tourist facilities with mobile communication network; further development of broadband wireless and mobile technologies to meet the growing information needs of citizens, regardless of their geographic location; improvement of digital broadcasting, fully covering all types of television and radio broadcasting, television and radio broadcasting, cable television, IP-television, data transmission networks, mobile communication, Internet technologies; development of data storage and processing centers based on "cloud" computing, ensuring permanent connection to the information resources of the.

Republic of Uzbekistan in accordance with user requirements; maintaining the opportunity for free development of the market, improving the conditions for the development of the telecommunications sector, reducing administrative obstacles for conducting business and developing the telecommunications infrastructure; development of this network by connecting all state bodies, their structural and regional divisions to the interdepartmental data transmission network for the use of

electronic government services; improvement of the mechanisms of information storage, processing, protection and usability of electronic state services for state bodies, individuals and legal entities in the territory of our country; "software as a service" within the framework of digitalization of the activities of state bodies and provision of electronic state services, development of this network by connecting all state bodies, their structural and regional divisions to the interdepartmental data transmission network for the use of electronic government services; improvement of the mechanisms of information storage, processing, protection and usability of electronic state services for state bodies, individuals and legal entities in the territory of our country; "software as a service" within the framework of digitalization of the activities of state bodies and provision of electronic state services for state bodies, individuals and legal entities in the territory of our country; "software as a service" within the framework of digitalization of the activities of state bodies and provision of electronic state services, consistent implementation of city projects.

The technological basis for the development of broadband connection to provide consumers with stepby-step access to basic and additional services, including technological process automation services, the implementation of individual infrastructure projects as part of the introduction of smart systems in supporting the lives of the population development of multiservice networks using a single infrastructure; development of communication and navigation technologies, including ways to increase the efficiency of existing communication (wireless and optical), wired and wireless communication technologies and systems, as well as new geographic information and navigation systems; creation of necessary conditions for the development of competition between communication operators. [1]

REFERENCES:

- 1. Decree of the President of the Republic of Uzbekistan dated October 5, 2020 No. PF-6079 "On the approval of the Digital Uzbekistan-30" strategy and measures for its effective implementation.
- 2. Decree of the President of the Republic of Uzbekistan dated February 7, 2017 No. PF-4847 "On the Strategy of Actions for Further Development of the Republic of Uzbekistan".
- 3. Iminov A.A., Dzhamatov M.Kh. Text of lectures "Information technologies in management". Tashkent-2017.