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SIGNIFICANCE OF THE STATE PROGRAM “DIGITAL KAZAKHSTAN”

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Introduction

In an era of rapid technological development, digitalization and the formation of a digital culture are particular importance in order to ensure the well-being of citizens and the socio-economic stability of the state. Currently, the economy and society in Kazakhstan need to adapt to modern conditions. The government measures taken to develop digitalization and digital culture in Kazakhstan formed the basis for further measures on digital transformation. A basic infrastructure of information and communication technologies has been created in Kazakhstan today. The state program “Digital Kazakhstan” is an important comprehensive program, which is aimed at raising the standard of living of every citizen of the country through the use of digital technologies. The main objectives: define the importance of the state program, compare the planned tasks with results. The relevance of the topic: it shows the level of development of ecosystem of digital technologies our country and it provides many opportunities for the infrastructure of the economy, business, public services and acceleration of information exchange. Research methods: analysis the objectives and implementations of the program, study statistics of different areas Main Body

“Digital steps” in other countries of the world

Nowadays in many countries digitalization is a strategic extension priority. “According to the forecasts of leading world experts, by 2020 a quarter of the world economy will be digital, and the introduction of digitalization technologies for the economy, which allow the state, business and society to interact effectively, is becoming an increasingly large-scale and dynamic process.” More than 15 countries of the world implementing different digitalization programs: Denmark, Norway, Great Britain, Canada, Germany, Saudi Arabia, India, Russia, China, South Korea, Malaysia, Singapore, Australia, New Zealand and Kazakhstan. China integrates digital industries with in its program Internet Plus, Singapore forms the Smart Economy, Canada creates an ICT hub in Toronto, South Korea in the Creative Economy program focuses on human capital development, entrepreneurship and the spread of ICT achievements, and Denmark focuses on public sector digitalization. The program “Digital Kazakhstan” is expected the progressive development of the digital ecosystem to achieve sustainable economic growth [1].

The implementation of the state program

The state program "Digital Kazakhstan" was approved in December 2017. From 2018 to 2022, it is planned to carry out work on the five main areas of the Program:

“Digitalization of sectors of the economy”	“Transition to a digital state”	“Implementation of the digital Silk Road”	“The development of human capital”	"Creating an innovation ecosystem"
includes in itself digitalization of industry, electric power industry, transport and logistics, development of electronic commerce and financial technology and cashless payments.	transformation of state functions as an infrastructure for providing services to the population and business, anticipating its needs.	the direction of development of high-speed and secure infrastructure for the transmission, storage and processing of data.	the direction of change, the creation of the creative society to ensure the transition to new realities - the economy.	- the direction of creating the conditions for the development of technological entrepreneurship and innovation with sustainable horizontal links between business, science and the state

[2].

Impossible tasks

In the program, as a result, results typical for corporations and their reforms in digitalization were used - labor productivity, number of start-ups, new jobs, attracted investments. Meanwhile, for the state, digitalization should be based on the following priorities: Reduction of time for public services, which can then be estimated in the saved workdays, and thus through salary and in the monetary effect.

Reduction of time for mutual requests for information due to the availability of open databases, where there is a majority of the information needed by the business, population and other government agencies. Reduction of the shadow economy, which means an increase in the number of taxes and overall economic assets. Improve management when, through increased opportunities for employees, they can do their job better (especially for law enforcement agencies).

Raising the awareness of citizens and the transparency of government agencies, that is, when the state puts the results of its work on the Internet in a form convenient for citizens.

Sadly, it should be noted that in the Digital Kazakhstan program, none of this is in the form of target indicators. We predict that the program will not achieve the results set for itself and will not lead to the development of Kazakhstan in the digital sphere[3].

Society 5.0. and Ruhani Zhangyru

Society 5.0. - this is an objective need for self-development of countries. The essence of the idea “Society 5.0.” is human a society that balances economic development with a solution to social problems with a system that highly integrates cyberspace and physical space. It is a new concept of

social development, which is very close to the program “Ruhani Zhangyru” in Kazakhstan. In the aggregate, Society 5.0. means the achievement of new results in line with the new global social agenda of the UN to2030 .In Kazakhstan now implementing a set of national programs and initiatives. Strategy-2050, 5 institutional reforms, 100 steps, Nurlı Zhol, Ruhani Zhangyru program, Third Modernization, Fourth Industrial Revolution, 5 social initiatives [4].

Digital project “Smart“ Ruhani Zhangyru ”launched in Akmola region

In the Akmola region, an unusual digital project “Smart“ Ruhani zhangyru ”was implemented in the republic. The resource allows you to go to the website with a map, an interactive guide to sacred places, learn about the cultural and tourist potential of Akmola region. The concept of the project, is the management of internal policy, aimed at strengthening the positive image of the Akmola region. “Considering that smart technologies are drivers of success, we are expanding the horizons of their application. And today we present to your attention a media product - the project “Smart“ Ruhani Zhangyru ”, developed to popularize the program of modernization of public consciousness“ Ruhani Zhangyru ”, - said during the briefing Akim of Akmola oblast deputy Aina Musralimova. Also, the project provides an opportunity to receive information in Kazakh , Russian and English about the implementation in the region of six special projects of the “Ruhani Zhangyru” program, vivid examples of patronage and charity, about well-known natives of the region and complete ase contact people and organizations that are implementers of the program. In particular, only in sacred places during 2018 year 200 objects will be displayed on the map[5].

Conclusion

The main problem of the state program is the same circumstance as that of other programs. The state program should focus on two goals - changing the state itself and the conditions for the development of the industry in the whole country. And in most programs, the government is trying to achieve change in the real sector of the economy, which belongs to the private sector and depends on the world market. The state program “Digital Kazakhstan” is a comprehensive program which creating the conditions for the development of the digital transformation of the society of the whole country. As evidence we can review programs,sites and applications which make easier our everyday life. We strongly believe that in future implemting of digital technologies will achieve great success.

Literature

1. Digital Kazakhstan: current state of affairs and prospects for future, 10.03 2018, //https://primeminister.kz/en/news/all/16155
2. State program "Digital Kazakhstan",
//ttps://primeminister.kz/ru/page/view/gosudarstvennaya
3. Weak points of “Digital Kazakhstan” announced by an expert, //https://365info.kz
4. Kazakhstan and global trends of digitalization, // <http://www.kisi.kz>
5. Digital project “Smart“ Ruhani Zhangyru ”launched in Akmola region,
//https://www.inform.kz/ru/cifrovoy-proekt-smart-ruhani-zhangyru-zapuschen-v-akmolinskoy-oblasti a3442790