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Digital Economy is an Integral Part of the Modern Economy

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Abstract: Currently, the rapid growth of the economy of many developed countries is significantly influenced by the digital economy and their development factors, and the digital economy plays an important role in the life of society. In this article, you can find answers to questions about the digital economy, such as "What is the digital economy?", "Tasks and goals of the digital economy."

Key words: Digital economy, economics, market economy, digital technology, digitization, robotics, IT, digital dividends, internet banking

INTRODUCTION

Recently, the concept of "digital economy" has been used a lot. Indeed, in many developed countries, the digital economy has significantly influenced their development factors. The digital economy plays an important role in the life of society. President Shavkat Mirziyoyev's appeal to the Senate and the Legislative Chamber of the Oliv Majlis announced that "2020 is the year of science and digital economy." After that, citizens began to have many questions about the term "digital economy". The digital economy is not some other economy that needs to be created from scratch. It means moving the existing economy to a new system by creating new technologies, platforms and business models and introducing them into everyday life. The digital economy is the conduct of economic activities in which the main factor in production and service is information in the form of numbers, and with the help of processing a large amount of information and analyzing the result of this processing, various types of production are carried out., is to implement more effective solutions than the previous system in service, technology, devices, storage, product delivery. In other words, the digital economy is an activity connected with the development of digital computer technologies in the provision of online services, electronic payments, internet trade, crowdfunding and other types of industries. So this article will be about the digital economy. We will try to find answers to such important questions as "What is the digital economy?", "Tasks and goals of the digital economy", "Obstacles in the development of the digital economy in Uzbekistan".

Main Part: Before we understand this topic well, let's look at a situation that can happen in our daily life. Imagine that you came home from work on Friday, you are in the company of your family members, and you suddenly have the idea to travel by car to the Samarkand region and the city of Samarkand on Saturday and Sunday. But you don't have your own car. Then you entered the websites or mobile applications of car rental companies through your computer or smartphone, entered your name, driver's license number and ordered a family car for 6 people for two days. Now



you need to choose the direction of travel. Where to go, which museum, historical monuments to visit. Then you enter the sites or mobile applications of agencies that provide travel services, enter the number of your family members and choose a tourist destination that is interesting for you and your family members. Then on Saturday morning you will have a 6-seater car in front of your house, tickets to museums and historical sites on your smartphone, and a pre-booked place to stay at a hotel. You organized a two-day family trip by car without going anywhere or calling anyone. Then you went to Samarkand. After being there for two days, you feel a little tired when you come home on Sunday, and you have to go to work on Monday. Then you take your smartphone, buy tickets for Afro-Siob high-speed trains for yourself and your family members, go to the station and go home, the car will be left at the station.



The concept of digital economy was defined relatively recently, in 1995 by Nicholas Negroponte, an American scientist from the University of Massachusetts. The scientist mentioned what changes may occur during the transition from the old economy to the new economy after the intensive development of information and communication technologies. The digital economy is an economic activity in which the main factor in production and service is information in the form of numbers, with the help of processing a large amount of information and analyzing the result of this processing. is to implement more effective solutions than the previous system in production, service, technologies, devices, storage, product delivery. In other words, the digital economy is an activity connected with the development of digital computer technologies in the provision of online services, electronic payments, internet trade, crowdfunding and other types of industries. E-commerce, internet banking, electronic payments, internet advertising and, at the same time, internet games are seen as the main elements of digital economy development. Due to the development and implementation of information technologies, many conveniences are appearing in our daily life. Let's say we want to eat, but we don't want to prepare it, it's not a problem, we can order the food we want online through the Internet home delivery service. Or we need to transfer money to a friend, in which case there is no need to go to a bank or financial institution, we can transfer money through mobile banking. We can provide many of these services online, via smartphone or computer.

Analyses: Advantages of the digital economy

Of course, the development of information and communication technologies, the application of modern technologies to our lives can provide many positive opportunities in the life of every person. Following the development of digital technologies, a person can use the service he needs faster, save



a lot of money by buying the products he needs cheaply through the Internet. For example, buying a book in electronic form It may cost you much less to buy the same book in printed form.

Otherwise, an ordinary consumer can become an entrepreneur himself and engage in online sales without leaving his home.

- Other advantages of the development of the digital economy can be as follows:
- increasing labor productivity in production;
- increasing the competitiveness of companies;
- reduction of production costs;
- creation of new jobs;
- emergence of new modern professions;
- overcoming poverty and social inequality.

These are just a few benefits of the digital economy. The development of the digital economy has a positive impact on our daily life, provides many additional opportunities to the average user, and can also ensure the growth and development of the market.



Risks that the digital economy can cause

Risk of cyber attack, issues related to personal data protection;

"digital slavery" (using the data of millions of people to control their behavior later);

Due to the increase in unemployment, the development and application of information technology, several industries and professions may disappear.

Countries of the world with developed digital economy

The "digital" countries today are Norway, Sweden and Switzerland. The 10 countries with the most developed digital economy include the United States, Great Britain, Denmark, Finland, Singapore, South Korea and Hong Kong.

The role of the state in the digital economy

As a result of the study of the world experience, it became clear that in countries with a developed digital economy, the state (government) determines the rules of the market "game" in the digital economy for all participants of the game, and in this, the most important task of the state is for the participants of the game. creation of different, equal rights and opportunity conditions. That



is, whether it is a large company or a small business in the market, they are equal. They are given the same opportunities. It ensures that government regulations are followed and that, ultimately, the average consumer receives a quality, up-to-date service or product. Therefore, for the development of the digital economy, the state should create equal conditions for everyone, market rules, laws, contracts should be transparent as much as possible, laws should be based on market demand (that is, it should be able to determine development trends in the market in advance and adopt the necessary regulatory documents). it is necessary to provide freedom for the participants of the game.

Digital economy in Uzbekistan

Digital economy is developing in Uzbekistan as well as in other countries of the world. After the application of information technologies in our daily life, many opportunities are created for ordinary people. Nowadays, we can order many food products and meals without leaving home and have them delivered to our home. But it should be noted that the digital economy in Uzbekistan is developing several times slower than the potential of Uzbekistan. That is, there is an opportunity, the necessary resources are available, but the development is rather slow. As a reason for this, a number of obstacles to the development of the digital economy in Uzbekistan can be pointed out.

- monopoly in many areas;
- low internet speed and poor quality;
- that legislation in the field of information technologies is behind the times;
- extremely low level of computer literacy among citizens;
- non-transparency of legislation;
- lack of information technology specialists or their departure to other countries;
- low information culture, information hygiene;
- information technology security is not good;
- few or (in some cases) lack of specialists who understand the field in management bodies;

• slow development of science and especially specific sciences (or the development has stopped).

If the above problems are solved gradually, systematically, based on world experience, Uzbekistan can easily become one of the countries with a developed digital economy.

Conclusion

The digital economy significantly improves people's living standards, which is its main benefit. The digital economy is the main link of corruption and "black economy". Because numbers seal everything, store it in memory, provide information quickly when needed. In such conditions, it is impossible to hide any information, make secret deals, not to provide full information about this or that activity, the computer will reveal everything. The abundance and systematicity of information does not allow for lies and fraudulent activities, because it is impossible to cheat the system. As a result, it will not be possible to launder "dirty money", steal funds, spend ineffectively and aimlessly, increase or hide it. This will increase the flow of legal funds into the economy, taxes will be paid on time and correctly, budget allocation will be open, funds directed to the social sphere will not be stolen, schools, hospitals, the money allocated for the roads will reach in full, etc. The choice of the state to develop the digital economy opens up new directions in the field of information technologies and in general, in the field of circulation of electronic documents. The turn to "digital technologies" was caused by the development of the worldwide Internet network and quality communication.



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