



## THE IMPORTANCE OF THE DIGITAL ECONOMY IN INCREASING THE ECONOMIC EFFICIENCY OF INDUSTRIAL ENTERPRISES

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**Anotation.** This article discusses the concept of digitization, its role in the development of the economy. The essence of the process of digital transformation, the strategy for implementing this process into the activities of enterprises and the ways of implementing this strategy, the grouping of digital technologies, the advantages and possible losses of the introduction of these technologies, the stages and models of the introduction of a digital enterprise are highlighted and practical recommendations are given.

**Keywords:** industrial enterprises efficiency production digitization, digital enterprise, digital transformation, cloud technologies, big data, digital transformation models, process model, network model, technology model, matrix model.

**Introduction.** In the context of digital transformation, as in all areas of activity in industrial enterprises, global changes are taking place primarily in the management-management system, which, in general, does not exclude the modernization of the quality management system. The introduction of digital technologies requires the improvement of all business processes, the use of "additive"- "New-new modern" methods in management in turn significantly reduces the complexity of processes and improves their quality. At the same time, digital transformation implies not only changes in process management techniques and technology, but also the need to form a new digital culture based on digital



thinking, which in turn is associated with changes in human capital management approaches.

At a new stage in the development of the world economy, modern digital technologies are considered as the main production resource that determines the growth of social welfare. The use of modern computer and information systems by organizations and, first of all, enterprises of the real sector of the economy is the most important condition for their effective functioning in the digital economy. As a result of the reforms carried out in Uzbekistan, openness, the development of international economic and political relations have created opportunities for modernization, technical and technological re-equipment of industrial sectors in our country. As you know, today the digital economy is also important in creating added value. As a result of the reforms carried out in the sectors of the economy, the processes observed on the basis of the influence of digital information are becoming the main decisive force in the strategic development of the real sector [1].

**Innovation**-building should be put into practice as a sum of knowledge and bear fruit in compatible areas. Today, innovation is widely used in production, economic, legal and social relations, in the fields of science, culture, education. This means looking at the development of each industry with a new approach. The role and importance of national industry in the economy of Uzbekistan is significant, and after state independence, fundamental economic, organizational and structural reforms were carried out in this area. The nationalization and privatization of industrial enterprises, the transformation into forms of Public – Joint-Stock, corporate, collective and private property, structural changes in industries were carried out, and joint Cor-rooms with the participation of small business and private entrepreneurship, foreign capital were established.

The current state of the economy of our country requires the acceleration of the pace of implementation of innovative changes in the national economy. It is worth noting that the experience of countries with a progressive economy shows that in order to achieve an effective innovation strategy, it is necessary to use economic and natural factors wisely.

In the words of UN Secretary-General Antonio Guterrish, "the digital economy can pose new risks, including threats to cybersecurity, mitigation of illegal economic activity, violations of privacy immunity. Making new decisions requires the collaborative effort of governments, civil society, academic groups, the scientific community and the technological sectors" indeed, it is necessary to strengthen international cooperation as much as possible in the expansion of the scale of the



digital economy. At the same time, it should be noted that as a result of the impressive measures taken in the field of information security in Uzbekistan, cybersecurity rose to 41 points in the UN statistics 2019 global index in 2019 and ranked 52<sup>nd</sup> [2].

In the current period and near future of human development, the qualitative development of the economy networks, the social sphere and the public administration system is becoming directly related to the widespread introduction of digital technologies. The prospect of the development of our country also relies on the development of the digital economy and the level of coverage of digital technologies. To achieve this, it is advisable to list the following basic conditions and priorities for the development of the digital economy.

One of the most important directions for ensuring the development of Science and technology is the systematic mastery of advanced, state-of – the-art technologies. Advanced technologies, this is a process aimed at organizing the assimilation of several sets of methods, such as combining tested technological processes, applying physicochemical methods of turlituman, vacuuming, effective use of nanotechnology [3].

A technologically improved product is one in which the quality characteristics of production are improved and economic efficiency is achieved by the use of high-performance components and materials, partial modification of one or more technical components (complex products).

**Material technical resource.** Any economic efficiency requires economic resources - factors of production. These are primarily important natural resources, machinery, tools, vehicles, other tools used to produce goods and services and deliver them to consumers, as well as financial resources themselves.. In recent times, more attention has been paid to the importance of another resource in theory and practice - entrepreneurial ability. The combination of innovative, unconventional production factors - an entrepreneur initiated by land, capital, labor-contributes to the growth of production of products and services and increases the efficiency of entrepreneurial activity [4].

**Organizational work in industrial enterprises.** Organizational work in industrial enterprises is the best reason for high income.

**Creative activity in industrial enterprises, initiative associated with innovation.** In the conditions of modern scientific and technical progress, its importance is especially increasing. In connection with the strengthening of the function associated with innovation, a new economic environment is being created



for entrepreneurship. The market for scientific and technical developments engaged in the introduction of new products and technologies is growing.

Classical entrepreneurship is a traditional, conservative entrepreneurship aimed at increasing the maximum profitability of resources, managing production volumes, where external factors (loans, protectionism) and internal factors are involved to increase the profitability of the company, determine its reserves for updating the range of products [5].

**Conclusion.** Thus, In conclusion, with the development of digital technologies, labor productivity, its quality, the quality of products or services produced at the enterprise undergo appropriate changes, and these changes lead to an increase in the efficiency and competitiveness of not only individual processes, but also the enterprise as a whole. Indeed, in the expansion of the scale of the digital economy, it is necessary to strengthen international cooperation as much as possible. At the same time, it should be noted that as a result of the impressive measures taken in the field of information security in Uzbekistan, cybersecurity rose to 41 points in the UN statistics 2019 global index in 2019 and ranked 52nd. In the current period and near future of human development, the qualitative development of the economy networks, the social sphere and the public administration system is becoming directly related to the widespread introduction of digital technologies. The prospect of the development of our country also relies on the development of the digital economy and the level of coverage of digital technologies. To achieve this, it is advisable to list the following basic conditions and priorities for the development of the digital economy.

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