

ISSUES OF DEVELOPING THE INTELLECTUAL SERVICES MARKET IN OUR COUNTRY**Miyassarov Davron Abdurashid ugli**

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Abstract: This article explores the theoretical foundations of the intellectual services market, its economic essence, formation processes, and development characteristics. It provides a detailed examination of the role of the intellectual services market in global experience, the reforms being implemented in this field in Uzbekistan, existing challenges, and their solutions. The significance of intellectual services in the economy, their importance in innovative development, and the processes of integration with modern technologies are scientifically substantiated. Additionally, the article presents proposals and recommendations for further development of the intellectual services market. **Keywords:** intellectual services market, innovation, knowledge economy, creative industries, intellectual property, consulting, technopark, startup, venture capital, modern market services.

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Introduction.

In the 21st century, the pace of development of the world economy is accelerating, and along with traditional factors of production – labor, capital, and natural resources, intellectual potential is also playing an important role. In the modern economy, knowledge and intellectual property are becoming the main source of wealth. For this reason, today many countries are developing based on the concept of «knowledge economy» [1].

The market of intellectual services is understood as a set of services based on knowledge and skills, such as research, consulting, education, design, engineering, software, marketing, information and communication technologies. It is not only an additional source of economic growth, but also an important factor in strengthening the intellectual foundations of society's development. In the Republic of Uzbekistan, the development of the intellectual services market is becoming a priority of state policy. A number of measures are being implemented to stimulate innovation, introduce scientific developments into production, support startup projects, and strengthen the system of intellectual property protection [2].

Research methodology.

In this study, the theoretical foundations of the intellectual services market, world experience, and the processes of its formation in the conditions of Uzbekistan were studied. Within the framework of the research methodology, practical conclusions were drawn from theoretical views based on theoretical analysis, comparative analysis, statistical analysis, induction, and deduction. As a result of these methodological approaches, scientific conclusions were developed on the development of the intellectual services market, its impact on the economy, existing problems, and prospects.

Analysis and results.

The word «intellect» in the «Explanatory Dictionary of the Uzbek Language» means [3]:

1. A person's ability to think, level of mental development; intelligence.
2. A possessor of such intellect and wisdom.



«Intellect» (Latin: intellects - to know, to understand, to perceive) is a person's mental ability; the ability to reflect and change life and the surrounding environment in consciousness, to think, to study, to know the world, and to accept social experience; the ability to solve various problems, make decisions, act rationally, and foresee events. Intellect includes mental processes such as perception, memory, reasoning, speech, etc. The development of intellect depends on such social factors as innate talent, brain capabilities, vigorous activity, and life experience. The level of intellect is determined by the results of human activity, as well as psychological tests [4].

The intellectual services market is one of the relatively new sectors in the service sector of the economy. It arises through the introduction of the results of scientific and technological progress into economic circulation. In this case, the main commodity is not a material product, but a product of knowledge, information, and intellectual activity.

In economic theory, the following factors play an important role in the formation of the intellectual services market:

- ✓ Innovative ideas and scientific developments - the creation of new knowledge and its application in the economy;

- ✓ Intellectual property - such objects as patents, licenses, copyright;

- ✓ Human capital - highly qualified personnel, their knowledge and skills;

- ✓ Institutional environment - legal framework, state policy, and market infrastructure.

Thus, the market for intellectual services is the process of production, distribution, and consumption of services created on the basis of knowledge and innovation.

In developed countries, the intellectual services market accounts for 40-50 percent of GDP [1]. For example, in the USA, consulting services, software development, and patent trading are among the leading sectors of the economy. In Japan, the protection of intellectual property rights is at a high level, which ensures the continuous development of innovative activity. In South Korea, startup projects are widely supported through technology parks, business incubators, and research centers. As a result, the country quickly became one of the exporters of high-tech products. In the European Union, based on the concept of «digital market», intellectual services move freely in a single economic space.

In Uzbekistan, since 2017, innovative development has been defined as one of the main directions of state policy [2]. For this purpose, the Ministry of Innovative Development was created, and the activities of technology parks, IT parks, and startup incubators were established. The legislative framework for the protection of intellectual property rights has also been improved. However, currently there are a number of problems in the development of the intellectual services market:

- ❖ weak integration of scientific research with production;

- ❖ insufficient mechanisms for financing startups;

- ❖ the system of advanced training of personnel does not meet modern requirements;

- ❖ market mechanisms for the commercialization of intellectual property objects have not been sufficiently formed.

The following areas are relevant for the development of the intellectual services market in Uzbekistan:

1. Strengthening the legal framework - strengthening the mechanisms for protecting intellectual property rights, bringing them into line with international standards.

2. Expansion of innovative infrastructure - increasing the number of technology parks, incubators, and transfer centers.

3. Financial support - attracting venture capital, private investments, and international grants.

4. Increasing personnel potential - training specialists through participation in modern educational programs, scientific and practical projects.

5. Digital transformation - bringing intellectual services to international markets through electronic platforms [1].



Research indicates that as the market for intellectual services develops, so does the competitiveness of the economy. Innovations enhance production efficiency, lay the groundwork for the creation of new products and services, and expand export potential.

For Uzbekistan, one of the most significant outcomes of developing the intellectual services market is the production of goods with high added value. This, in turn, ensures the country's economic security and sustainable growth. Furthermore, the development of intellectual services positively influences society's education system. Young specialists equipped with modern knowledge and skills will emerge as competitive professionals in the international labor market [2].

Conclusion.

In conclusion, the intellectual services market today is not only a new source of economic growth, but also one of the most important indicators reflecting the country's intellectual potential. In the conditions of Uzbekistan, the development of this market requires deepening legal, institutional, and financial reforms, and expanding cooperation between the state and the private sector.

In the future, the development of the intellectual services market will accelerate the country's transition to a knowledge economy, expand the production of high-tech products, and increase Uzbekistan's competitiveness in the international arena [1].

As a result of the conducted research, the following proposals and recommendations were developed:

1. Strengthening the protection of intellectual property - For the development of the intellectual services market in Uzbekistan, it is necessary to develop modern legal mechanisms for the protection of patents, licenses, and copyrights in accordance with international standards.

2. It is necessary to ensure the accelerated commercialization of scientific developments by expanding the innovation infrastructure - the creation of new technology parks, research centers, startup incubators, and transfer centers.

3. Venture capital development - it is necessary to improve the mechanisms for attracting venture funds, grants, and international investments to finance innovative projects.

4. Increasing personnel potential - it is important to develop special educational programs for intellectual services in higher educational institutions, attract specialists with international experience, and establish a system of continuous professional development.

5. Creation of digital platforms - offering intellectual services and scientific developments in online markets, development of special electronic platforms for establishing operational contacts with international partners.

6. Development of public-private partnerships - strengthening the mechanisms of cooperation between government bodies and the private sector in the intellectual services market, implementation of joint projects for the introduction of scientific results into production.

Today, the intellectual services market is not only an integral part of the services sector, but also one of the important factors ensuring the innovative development of the entire economy. World experience shows that countries that effectively use knowledge and intellectual resources occupy leading positions in terms of competitiveness. In Uzbekistan, although this market is still in the formative stage, it is developing on the basis of education, IT, research and consulting services. At the same time, the incomplete functioning of existing legal mechanisms, insufficient financial support, and weak infrastructure hinder the full development of this market.

Therefore, for the effective development of the intellectual services market, it is necessary, firstly, to strengthen the protection of intellectual property rights, secondly, to expand the innovation infrastructure, thirdly, to attract financial resources for start-ups and innovative projects, and fourthly, to train highly qualified personnel and establish international exchange of experience. At the same time, bringing intellectual services to the global market through digital platforms will increase the country's export potential.



As a result, the development of the intellectual services market will accelerate Uzbekistan's transition to a knowledge economy, increase efficiency in all sectors of the economy, and ensure the country's competitiveness in the international arena.

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