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## IMPROVING THE TRANSPORT SYSTEM IN UZBEKISTAN

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**Abstract:** In this article, the work carried out in Uzbekistan on the transport-logistics cluster and their status, the practice of organizing the activities of transport-logistics clusters in the world practice is covered in detail. Experiences in transport logistics clusters in developed countries were also analyzed. Based on these, the article reflects the issues of studying foreign experiences and effectively staying in our country.

**Key words:** Cluster, transport, logistics, strategy, transport infrastructures, innovation clusters, transport services.

### **Introduction.**

The transport sector is a significant component of the economy and a major tool of development around the world. Due to historical, geographic, and geo-economic factors, the transport sector also plays a special role in Uzbekistan's economy. During the years of independent development, the Republic of Uzbekistan made considerable investments into the transport, i.e. automobile, railway and aviation infrastructure, and into the development of international transport corridors. The transport communications architecture created in the past did not provide for transit use until the country's independence.

This required the formation and the development of its own transport routes by different means of transport in order to diversify the country's foreign economic relations, including for the reduction of transport costs. Under the conditions of implementing new transportation systems in the transport sector of Western countries, Uzbekistan also needs to organize the transportation process through modern logistics technologies, as the country's economy is growing and will continue to grow at a dynamic pace in the long term. GDP growth by 2035 will be 6.6% annually on average and by 2035 it will increase by three times compared to 2018.

It is known that Uzbekistan has been famous since ancient times as a country located on the Great Silk Road connecting the West and the East. Now, this ancient road has been resurfaced and connects people to people. Currently, the modernization and renewal of our country, the formation of a qualitatively new, modern structural structure of our economy, the comprehensive development of our regions are inextricably linked with the improvement of the transport and communication system.

From the first years of independence, the improvement of the transportation and communication system of Uzbekistan was required to solve the problems left by the old autocratic system. These problems consisted of ending the passage of the railways leading to the Surkhandarya region of our republic and the Republic of Karakalpakstan through the neighboring territory of

Turkmenistan, the construction of highways in the republic that meet the demands of the new world, and the reconstruction of the existing ones, and the improvement of the aviation infrastructure.

In order to solve the above-mentioned problems, the strategic directions of the reform of the transport system were determined, and the work of creating a unified national transport system in the republic was started. The foundation was laid for the development of all sectors of the industry - railway, automobile, air transport. Urgent tasks to increase the competitiveness of roads and railways in Uzbekistan were determined.

In recent years, a wide range of measures have been implemented in our country aimed at developing the field of transport and transport communications, ensuring a high level of safety of transport, improving the management system in the field of transport, and training qualified specialists for the field. The modern trends of economic development and the ongoing reforms show that the formation and implementation of a unified transport policy aimed at ensuring the quality and popularity of transport services, as well as the introduction of modern technologies and intellectual systems of industry management, are of particular importance, taking into account the geographical location of the republic.

The current stage of world scientific and technical development is characterized by the rapid development of new information technologies and their widespread introduction into life. The information revolution, which permeates all areas of our life, expands the opportunities for the development of international cooperation. As a result, such a comprehensive information space is being formed that information in this space is becoming a valuable part of the national wealth, its strategic resource. Today, fierce competition is becoming fiercer on a global scale. In such a complex environment, it is necessary to widely introduce the achievements of modern science and innovation. Because the management of modern society is becoming more and more complicated. Man is required to manage on the basis of new advanced ideas. It is known that one of the main socio-political and economic needs during the transition to a modern society is the organization, improvement and reform of the management system. In the process of transition to market relations, the management function becomes stronger. Management-organization is a function of a special body and is a clearly organized activity aimed at achieving the highest result with the least amount of resources (time, effort, resources).

Transport services as a type of activity are inextricably linked with the transportation of passengers and it is a fact that it cannot be imagined without transport. Transport supply is an important element of infrastructure and forms the main integrated services included in transport services. Transport enterprises are considered as separate forms of transport enterprises forming the transport system. It is acceptable to use more road and rail transport for the purposes of passenger transportation than land vehicles. Car transport is widely used in tourism. For these purposes, for regular passenger transportation, flight buses and non-regular - private transport of the transport enterprise and personal vehicles are used.

Rail transport provides medium-distance passenger transportation quickly and comfortably at reasonable prices. In some cases, railway transport can also be used for tourist purposes. Among the means of water transport, there are underwater (excursion submarines) and surface (thermal trains, cruise ships, sea ferries, cruise ships, yachts, boats) vehicles. In tourism, the issues related to the provision of water transport means are considered mainly in the example of regular and irregular passenger transportation for tourist purposes on the sea and river.

In recent years, the reduction of state monopoly in the transport sector, the introduction of modern corporate management principles in the sector and enterprises, public-private partners, digitization, the use of new initiatives in the expansion of foreign trade, and the expansion of membership in international transport logistics systems Systematic reforms are being carried out. Certain works are being carried out in the field of transport to increase investment attractiveness, expand the ranks of investors, and implement mutually beneficial cooperation with foreign partners. In particular, Uzbekistan took the 99th place according to the logistics efficiency index maintained by the World Bank, which includes the logistics efficiency index (LPI). The report covers 168 countries, and this index measures the efficiency of supply chains that enable domestic companies to access national and international markets. Currently, active and drastic measures are being taken to remove obstacles to integration into the world community.

Improving the country's image in the international arena is one of the urgent issues of developing trade, economic, investment and social development models, strengthening relations with leading international analytical and research institutes, as well as world business associations. One of the most important reforms in the field of transport is the liberalization of the market of transport services, the gradual reduction of state monopoly and restrictions, and the provision of large-scale facilities to foreign investors on the basis of the principles of public and private partnership under favorable conditions. It is also decided to implement projects on the management of regional airports based on international requirements within the framework of the public-private partnership mechanism.

Stimulating the development of the market of transport and logistics services, ensuring their popularity for all categories of consumers, as well as implementing a unified tariff policy in the field of transport aimed at attracting investments in the sector, proposals for the development of international transport corridors, improvement of the logistics system development and implementation of measures, effective use of the country's transport potential, reduction of expenses of business entities in the use of transport and logistics services, development of public-private partnership in the field of transport and road management and increase of the country's investment attractiveness, transport and development of public-private partnership in the field of road economy and increase the investment attractiveness of the country.

Introduction of advanced information technologies for the digitization of the entire transport system, development and implementation of strategies for the future development of a single interconnected system of the transport system of the Republic of Uzbekistan, implementation of a unified technical policy in the field of highways, users taking into account the interests of highways, airfields and airports, train stations, railways and other objects of transport infrastructure, providing a comprehensive solution to the issues of financing, design, construction, repair and operation, carrying out control in the field of transport , organization and implementation of investigations into accidents and accidents in civil aviation and experimental aircraft, as well as accidents and accidents in railway and river transport, due to the development of international and regional cooperation in the field of transport and road management it is necessary to ensure the national interests of the Republic of Uzbekistan in the market of transport services. Taking into account the current and future needs of this transport sector, it was aimed to systematically introduce advanced methods of education, personnel training, retraining and skill improvement.

The experience of other countries shows that it is impossible to stimulate the demand for innovative “green technologies” regardless of the technology selected. The participation of the Ministry of Transport, “The Uzbekistan Railways” JSC, the Committee on Motor Roads of the

Republic of Uzbekistan as well as related legislative and executive authorities in the procedure of developing the regulatory framework and stimulating the demand for contrailer transportation unprecedented. is getting Moreover, creating the necessary methodological basis for the organization of contrailer transportation on the territory of Uzbekistan is possible by studying the international practice of operation of contrailer technologies. Summing up the aforesaid, I would like to conclude with one idea: our country has already been left behind in the process of transition to container transportation and, according to experts' forecasts, by 2035 the transport sector of Uzbekistan will become a system-forming industry with growing rates, outpacing the growth rates of national economy. This can be achieved by only one way - by introducing new advanced and innovative technologies in the field of logistics.

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