

DEVELOPMENT AND CURRENT PROBLEMS OF TRANSPORT SERVICES AND LOGISTICS SERVICES

Yuldasheva Lolakhon Vosilovna

Teacher of the Kokand Railway

Annotation: This article analyzes the role of transport services and logistics services in the development of the economy, their mutual integration, digitalization, and ensuring competitiveness in the international market. Also, the current state and promising directions for the development of logistics infrastructure in Uzbekistan are considered.

Keywords: transport service, logistics system, digital logistics, infrastructure, supply chain, international integration

Introduction

In the context of globalization and economic integration, the role of transport services and logistics services is significantly increasing. Today, the entire process from the production of products to their delivery to the consumer is unthinkable without an effective logistics system.

Main part

Transport service and its economic significance

Transport service is not limited to the transportation of goods and passengers, but is the most important link in the logistics chain. Efficient transport services increase the speed of product turnover in the production, trade and service sectors, reduce costs and enhance competitiveness.

Logistics services and their modern trends

In addition to transportation, logistics services include:

Warehouse services

Sorting and packaging of cargo

Customs clearance

Information and logistics monitoring

In recent years, as a result of the introduction of digital technologies, the concept of digital logistics has become widely used. Artificial intelligence, IoT (Internet of Things), GPS monitoring, and blockchain technologies are taking logistics systems to a new level.

Development of logistics infrastructure in Uzbekistan

Uzbekistan is one of the countries with transit potential in terms of its geographical location. The “Europe-China” freight corridors, cooperation within the framework of the “Belt and Road” initiative, and projects such as “Tashkent-Andijan-Osh-Irkesh-Tom” are increasing logistics

capabilities.

Nevertheless, there are the following problems:

Insufficient number of logistics centers

Outdated transport infrastructure in some regions

Slow development of digital management systems

International experience and suggestions

Countries such as China, Germany, and South Korea are developing the logistics sector as an economic strategy. It is advisable to take the following measures in Uzbekistan:

Development of logistics centers based on modern technologies

Management of transport services through electronic platforms

Expanding cooperation with international logistics companies

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Basic principles of transport services

Transport service is considered not only as a delivery of cargo or passengers from one destination to another, but as a system of providing customer service within the entire logistics chain. Its main principles are as follows:

Efficiency - optimization of time, costs and resources.

Flexibility - adaptation to different markets and diversification of services.

Integration - seamless connection with other logistics functions.

Digitalization and innovation in logistics services

Digital technologies are rapidly entering logistics processes. IoT (Internet of Things), GPS tracking systems, "smart" warehouses and automated management are increasing the efficiency of logistics systems. At the same time, electronic customs, blockchain-based tracking systems are also being introduced.

Problems and opportunities in the context of Central Asia

Despite their strategic geographical location, Central Asian countries, including Uzbekistan, are facing some infrastructural, institutional and logistics system problems. In particular:

Obsolete transport infrastructure.

Weakness of competitive market mechanisms.

Lack of logistics services that meet international standards.

At the same time, there are positive opportunities, such as the development of China-Europe transport corridors and the introduction of the "Single Customs Window" system.

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Challenges and Opportunities in the Central Asian Context

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Conclusions and Recommendations

The modernization of transport and logistics services is one of the important factors of economic development for Uzbekistan and the countries of the region. Development prospects are expressed as follows:

Expansion of multimodal transport systems;

Creation of digital management platforms;

Strengthening international cooperation, in particular, integration into Eurasian transport systems;

Strengthening personnel training and logistics education.

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