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METHODS FOR IMPROVING INVESTMENT EFFICIENCY IN THE TRANSPORT-LOGISTICS SYSTEM

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The transport-logistics system represents one of the most critical infrastructures of a modern economy. It plays a central role in ensuring the efficient movement of goods and services, facilitating international trade, connecting domestic markets, and supporting sustainable national economic growth. In global practice, investments aimed at developing transport-logistics systems serve as key tools for enhancing economic efficiency and creating competitive advantages. For example, in European Union countries, modernization of transport-logistics networks has significantly increased the speed and efficiency of goods delivery. In China, the “Belt and Road Initiative” attracted substantial investments into the transport-logistics system, strengthening regional trade flows. Such investments enhance not only the technical capabilities of transport systems but also economic efficiency and the profitability of transport services.

Uzbekistan’s transport-logistics system occupies a strategic geographic position, playing an important role in Central Asia and international transport routes. In recent years, the Uzbek government has prioritized the development of transport infrastructure, undertaking projects to modernize roads, rail networks, airports, and logistics centers. However, mechanisms for improving investment efficiency remain insufficiently developed. Effective investment methods in Uzbekistan include public-private partnerships (PPPs), project financing, credit and leasing systems, investment funds, and the participation of international financial



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institutions. Nonetheless, there is a pressing need for their comprehensive and systematic implementation.

Methods for enhancing investment efficiency in the transport-logistics system focus on ensuring financial sustainability of projects, minimizing risks, optimizing costs, and improving capital productivity. International experience demonstrates that these objectives are achieved through digital financial monitoring systems, innovative financing mechanisms, and the attraction of green and sustainable investments. In Uzbekistan, improving investment efficiency requires modernization of existing financing mechanisms, introduction of innovative approaches based on global best practices, and effective evaluation of transport-logistics projects.

Improving investment efficiency in the transport-logistics system is crucial not only for economic growth but also for ensuring national and regional competitiveness. In global practice, countries in Europe, China, and Southeast Asia employ innovative investment mechanisms in modernizing transport-logistics networks. These approaches ensure financial sustainability, enhance operational efficiency of transport services, and increase investment attraction. For instance, digital financial monitoring systems and green investments help optimize project costs and ensure environmental sustainability.

In Uzbekistan, several directions can be pursued to enhance investment efficiency. First, expanding the public-private partnership (PPP) mechanism increases financing opportunities for transport infrastructure. Second, project financing and credit-leasing mechanisms ensure financial sustainability. Third, engaging international financial institutions and investment funds expands the investment volume of transport-logistics projects. Fourth, implementing project evaluation and risk management systems enhances capital productivity and overall investment efficiency.



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Research findings indicate that enhancing investment efficiency is closely linked not only to modernization of financial mechanisms but also to the strategic development and digitalization of the transport-logistics system. This reduces project costs, improves time efficiency, and enhances the quality of transport services. Moreover, innovative financing mechanisms play a vital role in integrating Uzbekistan's transport-logistics system with international transport routes.

As a result, the implementation of mechanisms to improve investment efficiency strengthens the national economy's competitiveness, improves transport service quality, and ensures long-term sustainable development. Investment strategies developed based on international experience and national capabilities serve as the primary means of modernizing the transport-logistics system and ensuring financial stability. Enhancing investment efficiency in the transport-logistics system positively impacts economic growth and job creation while establishing Uzbekistan as a competitive, sustainable, and effective player in national and regional transport networks.