

In fact, the concept of transport logistics includes all work that begins from the moment of making a decision on transportation to the moment when the customer receives the cargo.

The history of logistics services is very long, but the term itself appeared about a hundred years ago. The main goal of transport logistics is to deliver the cargo from point A to point B in the most optimal and fast manner. For this, everything is thought out in advance.

Work in the field of transport logistics requires not only experience in various fields, but also responsibility. Here you need to "see the big picture" so that no stage of the transportation is disrupted, otherwise the customer may suffer large monetary losses.

What are the types of transport logistics?

There are several types of transport logistics - internal and external. The first option includes any movement and transportation of goods within the same company (for example, between branches or from a warehouse to a store). External logistics is the transportation of goods between different enterprises.

Often, but not always, logistics are international, because in most cases domestic transportation doesn't require changing multiple modes of transport. Transport logistics in Ukraine consists mainly of road delivery of goods, but if the goods arrive from abroad, air or sea transportation is already connected.

LOGISTICS PROBLEMS AND WAYS OF THEIR SOLUTION

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Nowadays, the transport industry of Ukraine, in general, satisfies the basic transportation needs of the citizens and the economy in terms of scope, but quality level is still low. The current state of the transport industry is not fully in line with the requirements for the effective transport services; for implementation of the European

integration course chosen by Ukraine and the integration of the national transport system within the European network, including the Trans-European transport network TEN-T.

We have the following problems:

Problems in transport logistics:

1. One of the global problems in transport logistics is the lack of developed and modern transport infrastructure in some regions of the country.
2. Improper delivery routes and irrational use of vehicles in goods transportation.
3. Failure of the driver in favour of the schedule and route.
4. Poor transportation infrastructure, particularly in the road sector; insufficient number of freight terminals, as well as their low technological level.
5. Lack of equipment according to world standards in almost all transport modes;
6. Inefficient use of own and hired rolling stock.
7. Loss of idle time at loading/unloading of vehicle.

All these problems lead to a longer delivery time from the manufacturer to the buyer, fuel and lubricants overspending, and increased time and money costs. They also pose a threat to the future development of the transport system as a whole.

I think the solutions of the problems can be:

Solutions:

1. It is necessary to carry out systematic and timely monitoring and analysis of the vehicles and road surface, to assess the possibilities.
2. It is necessary to identify problem areas of use of transport in ensuring the reliability and safety of its movement, and choose as the main optimization criteria to minimize the cost of transport and maximize the mileage utilization rate.
3. To analyze and monitor the cargo schedule and route through GPS and GLONASS systems.

4. Increase funding for renewal and innovation in the fleet of rolling stock, roadway, construction and improvement of technical and technological level of freight terminals.

5. Increase the efficiency of vehicle use by selecting the correct route and automating the loading and unloading of cargo.

The modern world is moving through informatization and digitalization, proceeding from this, any sphere of human activity should be updated to modern standards, more this applies to the economic activities of modern society. Society wants to receive high-quality products and services, so logistic processes in economic activity must meet modern requirements. This requires addressing industry logistics not only in a differentiated way, but also in a systematic way to achieve more efficient and effective processes. It is therefore important to consider both problems and solutions together, without excluding any link in the chain.

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Warehouse management can be executed in a variety of functional ways, there is no one-size-fits-all solution. Which methods work best depends largely on the nature of the supply chain and of the warehouse itself, along with company culture and staff considerations. However, for as many ways as there are to effectively manage a warehouse, there is also a wide variety of potential issues and common warehouse problems. Following a list of common principles and applying them as a framework for excellent warehouse management can prevent issues that can cause unnecessary costs and other problematic issues. Here, we'll discuss the six most common warehouse mistakes, and ways of their solution.