

LOGISTICS TRENDS IN THE MODERN WORLD

Логистические тенденции в современном мире

Objective: to analyze the trends of logistics development at the present stage of development in rapidly changing conditions.

Logistics is a science that predicts, controls and optimizes the processes of transferring goods, information, finance and services from the manufacturer/supplier to the consumer.

The main tasks of logistics:

- creation of information, material and financial flows, as well as their systematization and management;
- resource use planning and control;
- regular optimization of all logistics processes and operations;
- maintaining the flexibility of the supply chain taking into account external circumstances.

Logistics is an important part of modern economic life. The use of logistics methods leads to significant optimization of the movement of material, financial, information and other flows at the stages of supply, production and sale of finished products. The logistics approach is constantly evolving and changing in the modern world.

One of the conditions for the successful operation of the company at the present time is the availability of adaptive logistics. During the pandemic, companies had to urgently adapt to changing conditions. Only those firms that were able to quickly change the angle survived, choosing the best option for transportation and warehouse storage. This is adaptive logistics.

Adaptive logistics makes it possible to optimize business processes and ensure timely response to changes in logistics flow parameters. Those who manage to react in time to changes in the world remain afloat. The coronavirus pandemic has demonstrated how important it is to always be ready for change and "keep your finger on the pulse" in our time.

Also, one of the trends today is the environmental friendliness of cargo transportation. In the future, this trend will only strengthen, so it is worth betting on electric transport, new eco-friendly fuels, "green" warehouses and decarbonization. This is not just a whim, and many global companies prefer to work with those carriers who care about the environment. In this area, new technologies have been developed for a long time, capable of working on renewable energy or independently generating it during their operation. For example, airplanes that generate electrical energy in flight; ships that use solar energy on board. So

far, it is not so effective to use such novelties everywhere, but they already have a place in our world. In the future, they will become an integral part of any economic processes.

In logistics, the development and strengthening of trends such as:

1. Pickup and contactless payment;
2. Delivery speed;
3. Automation, robotization in warehouses, in production;
4. Shifting competition to the service sector;
5. Implementation of WMS for warehouse optimization;
6. Unmanned cargo transportation;
7. Tracking goods;
8. Augmented reality.

Thus, logistics is already undergoing drastic changes, and in the future they will acquire an even larger scale. Scientific and technological progress and the social changes caused by it lead to the formation of new global logistics trends, which will cover many enterprises.

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FEATURES OF DOING BUSINESS IN SOUTH AFRICA

Особенности ведения бизнеса в ЮАР

South Africa is in some respects one of the most favorable countries for doing business, as it has good conditions for tourism, the country has a favorable geographical location, access to many trade routes, a well-developed transport network, and the country is rich in natural and labor resources. The purpose of this paper is to study features of doing business in South Africa.

Business in South Africa can be started if you have at least \$ 40000 for the business and at least four citizens of South Africa working places. The future entrepreneur must not have a criminal record. After all the paperwork, the money for the business must be transferred to the account of any bank in South Africa. Then it is necessary to register the company and obtain a residence permit.

The main forms of organizing and doing business in South Africa are the following:

- Limited Liability Organization,
- Private Company (with one director),
- Public Company,