

THE FEATURES OF LOGISTIC BUSINESS-PROCESSES SYSTEM OPTIMIZATION AT INDUSTRIAL ENTERPRISES

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Every enterprise is an open system, which is a set of interrelated business processes. Typically, the basic logistics business processes are:

- distribution planning;
- resource process;
- organization of the warehouse processes and stock accounting;
- sales process;
- service logistic.

Taking into account the importance of these logistics business processes, one of the key problems for enterprises today is the management system optimization of these processes. The features of the enterprises functioning determine some principles of the optimization process:

1. The principle of information providing.
2. The principle of integration.
3. The principle of innovation.
4. The principle of strategic cooperation.
5. The principle of the logistics infrastructure development.

Also according to the findings in the field of efficient logistics approaches, five stages of the logistics business processes optimization were determined by Belarusian Apply Logistic Consulting Company:

1. The description of the logistics business processes in real time (AS-IS model).
2. The analysis of the described business processes and development of certain decisions for their optimization.

3. The development of optimized logistics business processes model (model MUST BE).

4. The implementation of the developed optimized model.

It should be noted that the optimization results control is one of the most important things. Therefore, a necessary condition of the enterprises' operation today is the implementation of a controlling system, which is intended for analytical support in decision making process.

Today, the global trend in logistic is the creation of safe, reliable and efficient supply chains. This issue is one of the key problems in the management of business processes.

One of the solution of this problem is developed reference model SCOR (The Supply-Chain Operations Reference-model), which was created by the international Supply Chains Council.

It should be noted that SCOR model covers the following areas:

- relationships with consumers managing;
- tangible and intangible flows managing;
- relations with suppliers managing.

SCOR formalism is based on the allocation of five basic business processes: Plan, Source, Make, Deliver and Return.

The main features of the SCOR model determine the overall concept of the supply chains, terminology system, measurements and assessments of logistics functions, summarize the best practices, that can be the basis for logistics software implementing,

and integrate the construction of the internal and external supply chains.

So, today the question of the domestic industry effectiveness is one of the most important. Modern economy requires not only improving production technology and expanding its product range, but also the use of new approaches to the business process management.

The classification of the process optimization principles of logistics business processes takes into account the important features of the enterprises' environment, the specificity of tangible and intangible flows and the importance of getting experience from similar companies and adapting it to their own activities.