

SUMMARY

Subject matter: improving the Information Technologies and Systems (by the example of the South Customs Administration)

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Information about customer organization: the South Customs Administration

Topicality of the research: the research is made to show that information reduces the amount of uncertainty and incompleteness of our knowledge and is the key to making reasonable administrative decisions. While the Customs is developing, information about the current system status and analyzed forecasts increase the chances of a right administrative decision. Therefore, the need to explore and develop different approaches in order to improve the customs information technologies and systems identified the goals and objectives of the research.

Object of the research: the Customs information system of the Russian Federation

Subject of the research: Informatization of the Customs and improvement of the whole information system (by the example of the South Customs Administration)

Objective of the research: the main objective of the research is to work out practical recommendations for the modernization of the Customs information technologies, including the South Customs Administration

Tasks of the research:

- 1) to generalize and systematize scientific approaches to the concept “informatization” and its use at the Customs;
- 2) to analyze the stages of evolution of the Customs information system;
- 3) to analyze the scheme of the Customs information system;
- 4) to describe the Customs information system in general;
- 5) to analyze the flows of information at the South Customs Administration;
- 6) to determine the ways of development and practical use of information technologies at the South Customs Administration.

Theoretical and practical significance.

The theoretical significance of the research is to systematize scientific approaches to the concept “informatization” at the Customs and to identify new ways of the Customs Control System development by using modern information technologies.

The practical significance of the research is to develop new methods of improving the Customs information system. Final conclusions of the research can be used both at the South Customs Administration and at the whole Customs of the Russian Federation, as long as the findings of the research give the proven information about the current Customs system status.

Results of the research.

A number of problems were revealed through the analysis of the South Customs activity. Here are the most important of them:

- 1) imperfection of information support within the system;
- 2) incomplete formation of the control system;
- 3) insufficient technical base.

New automated systems and technologies such as: electronic declaration, preliminary information, the system of customs transit control, customs payment security system, the system of financial and economic activity, and others - require a move to another level of data processing and storage.

Recommendations. Efficiency of customs activity can be improved with the information system database «Cronos +», which can help to solve the information and technical operational tasks. The research highlights the following directions of the whole customs system development:

- expanding the use of remote technologies within the customs;
- increasing the electronic interaction with foreign suppliers;
- creating a unified electronic database of the licensed documents, increasing the quality of the software, communication channels and electronic document circulation;
- increasing the awareness of the features and benefits of electronic declaration among the participants of foreign trade;
- improving capacity and technical equipment of the temporary border storage warehouses