Summary

Subject matter: The effectiveness of the application of modern information technologies in the management of a modern organization (on the example of "Pervaya Apteka", ltd.)

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Topicality of the research is conditioned by the insufficient practice of applying modern computer networks in the organization of the management of a business. So today the development of the means and methods of the improvement of the effectiveness of the organization of the management of a business based on modern information technologies is the key task of the majority of organizations.

Objective of the research is to develop the methodology of the improvement of the effectiveness of the application of modern information technologies in the management of modern organizations.

Tasks:

1. To familiarize oneself with the notion of the effectiveness of information technologies.
2. To study the notion of the economic effectiveness of information technologies and methods of its estimation.
3. To characterize "Pervaya Apteka", ltd.
4. To conduct the assessment of the effectiveness of informatization on the example of "Pervaya Apteka".
5. The design of the corporate information system "Pervaya Apteka";
6. To conduct the assessment of the effectiveness of the developed project decisions.

Theoretical significance of the results of the research is the study of modern information technologies and the assessment of the effectiveness of their application.
Practical significance of the results of the research is that the developed corporate information system that proved its efficiency in practice can be used in the work of commercial organizations.

Results of the research. Having examined the documentation flow of this organization we discovered the following drawbacks:

- too many instances;
- the volume of documentation is rather big;
- too many operations with paper documents.

Recommendations:

1. To change the order of the documentation flow.
2. Apart from the director, to delegate the right to sign the documents to other executives.
3. To introduce the online daily to monitor the tasks of every employee.
4. To introduce the mobile supplement by means of the software based on the GPS-technologies.
5. To update the programs for order processing.