

The theme of the final qualifying work: Improvement of the system of personal data protection in the sanatorium on the example of the health center LPUP "Resort polyclinic name N.I. Pirogov with the boarding house with treatment "Iskra»

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Information about customer organization: LPUP "Resort policlinic name N.I. Pirogov with the boarding house with treatment "Iskra".

The relevance of the research topic is directly related to the need to ensure the protection of personal data in the organization, the creation of a complete and effective system of information protection. Today, the importance of personal data confidentiality is one of the most important aspects of the SPI.

From the above we can deduce **the main purpose** of the final qualifying work, namely the creation of an effective system of personal data protection, which has theoretical and practical value.

Tasks to be performed when working with this final qualifying work:

1. Familiarization with the structure and subject area of the organization.
2. The study of the material and technical support of the organization.
3. Analysis of hardware-software and engineering protection of information of the organization.
4. Analysis of information flows in the organization.
5. Study of methods and means of information security of the organization.
6. Statement of the task to improve the system of personal data protection.
7. Development and description of the project of practical application of the chosen means.

The theoretical significance consists in the analysis of threats to the security of the organization, introduction of proposals for their elimination by the leadership and improvement of the information protection system.

The practical importance is the introduction of modern methods of personal data protection in the organization.

Research result:

The problems associated with the protection of personal data in the organization are quite acute. After the analysis and identification of vulnerabilities were applied specific innovations that can improve the reliability of the information security system in the organization.

Upon completion of the study, further steps were identified to improve the protection of the organization.

First of all, new hardware-software and engineering solutions have been proposed, which significantly improve the information security system. A significant part of this stage was the improvement of the information security system. It was the most cost-effective and efficient selection of security tools based on the variety of proposals and financial security of the organization.

Was also developed and approved "Regulations on the requirements for measures to protect the personal LPUP "Resort polyclinic name N.I. Pirogov with the boarding house with treatment "Iskra».

Thus, the proposed methods and tools are aimed at the implementation of reliable protection of personal data of the organization. These measures will be able to provide protection against unauthorized access to protected information, as well as prompt response to any illegal actions against it.