

Theme of final qualification work: "Organization of the protection of personal data on the example of MU". Pyatigorsk. "

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The relevance of the research topic: Information security and its support today is one of the most important and priority tasks for both organizations and institutions. Information protection of personal data of any object should be comprehensive and include several points, such as: legal protection, organizational protection, engineering, software and hardware and software protection, etc.

Together, a set of these tools will allow you to build a reliable system of control and protection of personal data.

Purpose of work: to develop a personal data protection system for MU USPN of Pyatigorsk.

Tasks: to consider and analyze the existing system of personal data protection of the organization; based on the analysis and source data, develop a system for protecting the personal data of the organization; offer a set of hardware and software tools necessary to improve the protection of personal data of the organization.

Theoretical and methodological foundations of the study. In the work, methods of analysis, comparison and generalization were used.

Research results: a number of protection deficiencies were identified that do not contribute to the reliable storage of personal data and may even allow their leak. Therefore, first of all, the organization needs to pay attention to the protection of personal data of employees and customers.

Recommendations:

1. Update the currently existing Windows 7 OS and MS Office software packages on Windows 10.
2. Install Kaspersky Internet Antivirus 20 antivirus on computers.
3. Implement the Xspider Vulnerability Scanner.
4. Replace analog camcorders with ip camcorders, and supplement their number.
5. Replace your existing fire protection with a more reliable one.