The abstract

Subject matter: Development of engineering-technical protection of information of the Municipal institution «Department of social support of the population of administration of the city of Pyatigorsk»

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Topicality of the research is that the security of information resources, logistical support, and, in the end, the premises of any organization is the basis of its successful work, and the right choice of means and methods of engineering and technical protection of information helps to withstand existing threats and financial losses.

The purpose of this work is the development of engineering-technical protection of information of Department of social support of the population of administration of the city of Pyatigorsk.

Tasks:

- explore the type of activity of the organization, its structure;
- to analyse the means and methods of organizational, engineering and hardware-software protection of the information;
- identify gaps in the engineering and technical protection;
- propose ways of improving the engineering and technical protection of information.

Theoretical significance of the work is that the analysis of the special literature, various legal documents of the Russian Federation with regard to data protection; and the theoretical bases of activity of Department of social support of the population of administration of the city of Pyatigorsk and features protect against unauthorized access to this organization.

Practical value consists in development of complex of measures for improvement of engineering and technical protection of information in the Department of social support of the population of administration of the city of Pyatigorsk.

The results of the research: The study of means of information protection, we determined that certain remedies are in need of revision replacement or upgrading. Among engineering and technical measures found the following shortcomings, such as:

1. At the checkpoint, in the server, as well as in the specialised departments there is no system of access control.
2. Not sufficiently organized fire safety.

Recommendation: during my graduate studies suggested the following ways of improving the system of engineering and technical protection of information Management - develop and implement the integrated complex security «KODOS»containing access control system «ACS KODOS», video surveillance system «GLOBOSS and fire alarm system «FAS KODOS».

Thus, we believe that this joint security complex will be effectively and reliably perform security functions in the Department of social support of the population of administration of the city of Pyatigorsk.