

Topic of the final qualifying work: Development of a system for protecting information from insiders on the example of JSC "Agrocomplex" named after N. I. Tkachev p / f Korenovskaya, Krasnodar.

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Information about the customer organization: JSC Firm "Agrokompleks" named after N. I. Tkachev p / f Korenovskaya, Krasnodar.

Relevance of the research topic: Modern firms do not pay enough attention to the fight against insiders, and the damage from the actions of such employees can be huge. This just confirms that the problem of organizing information protection from insiders is relevant.

Purpose: development of a system for protecting information from insiders for "JSC firm" Agrocomplex "named after N. I. Tkachev".

Tasks: analysis of activity of JSC "Agrocomplex" named after N. I. Tkachev; study of the existing information system of the enterprise, its technical and software tools; available methods and means of protecting confidential information; research of approaches to protecting information from insiders for further development of the system of protection against them; choice of means of protecting information from insiders and its justification; development and description of the project of practical application of the selected tools.

Theoretical and methodological significance of the research: we have chosen methods of theoretical analysis of information about the company, its security, the shortcomings of existing security tools; methods of comparing existing products in the service market, generalizing the available data in order to make decisions on improving the protection of information at the enterprise.

Research results: a system for protecting confidential information of the company from insiders has been developed

Recommendations: it is proposed to replace the outdated antivirus tool with the Kaspersky Internet Security 2020 antivirus program; implement the zecurion DLP system certified by the FSTEC; install zkteco PL10 biometric locks on the doors where the protected information is stored; install special ezviz C6T Wi-Fi dome video cameras inside the building at offices with confidential information to monitor the movement of employees, record video and audio information at these offices.