

**The name of the graduate work:** Protecting information from insiders in «Scientific production enterprise «Gamma».

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**Information about the client organization:** «Scientific production enterprise «Gamma», whose main activity is to perform special work in the field of information security.

**Relevance of research topic:** business efficiency in many cases depends on the confidentiality, integrity and availability of information. Currently one of the most pressing threats to information security is a leak of confidential data from unauthorized acts. This is due to the fact that most of the traditional remedies, such as antivirus, firewalls and authentication systems are not able to provide effective protection against insiders.

**Objective:** To analyze the organization of data protection from insiders and related problems, and develop recommendations for the insider information security in «Scientific production enterprise «Gamma».

**Tasks:** To do a study of information and communication and technical information security in «Scientific production enterprise «Gamma», to do a study of information security state from insiders at the company, and to develop recommendations to improve the state of information security from insiders at the company.

**Theoretical and practical significance of the research:** Theoretically significance of this work is to analyze the laws, regulations for the protection of information from insiders, the current scientific literature on the topic. The practical significance of this work lies in the feasibility study on the subject.

**The study results:** During the writing of the final qualifying work in detail the state of protection of information from insiders in «Scientific production enterprise «Gamma» was studied, and recommendations to improve the security level of information from insiders was offered.

**Recommendations:** Development Regulations on Insider Information «Scientific production enterprise «Gamma»; Notification of inclusion in the List of insiders; protection against voltage surges in the server room; introduction of DLP-system Watch Jet 5.0.1; train employees on DLP-system.