## ABSTRACT

Explanatory note of thesis project consists of five chapters, contains 88 pages, 24 figures, 29 tables, 2 appendix, 10 references.

Thesis project is devoted to the development of software solution of support to activities of the security organization. The purpose of this software solution is facilitate the work of the security staff; acceleration conclude an agreement and maintenance objects of security; minimizing the human factor; increasing the security of data security. Development tasks: maintenance objects of security and accounting which are protected; maintaining users; compilation of forms; compilation of estimate; formation of operational card; formation of documents; save documents to FTP-server; track managers of objects; creation of working notes; formation of statistics on contracts.

Section of general provisions contains detailed description of the environment, existing analog systems and statement of the problem.

Section of information support contains input, output data and the description of all database tables.

Section of mathematical support contains the analysis of dependence of quantity of broken treaty from reason of termination.

Section of the software and hardware contains detailed description of the software tools that have been used in the development process and detailed description of the class system and software architecture.

Section of technological contains detailed user manual and system testing process.

SECURITY ORGANIZATIONS, OBJECT, CONTRACT, ESTIMATES, FORMS, CAUSES OF TERMINATION OF CONTRACT DOCUMENTS