

The abstract

Subject of final qualification work: Development of the protected automated system of maintaining videoconferences, with use of the organization of confidential negotiations for joint-stock investment – commercial Industrial Construction Bank "Stavropol Territory", joint stock company branch to Pyatigorsk"

Author of VKR: Mashkov Pavel Yuryevich

Research supervisor of VKR: candidate of pedagogical sciences, associate professor of department information technologies, mathematics and means of distance learning L.A. Lisavol

Data on "STAVROPOLPROMSTROYBANK" organization customer Pyatigorsk

Relevance of a subject of research: it is caused by that during carrying out video of conferences information which isn't intended for a wide range of persons, such as is very often disclosed: economic data, this researches, the military information, given to various degree of confidentiality, webinars carried out for material remuneration.

Work purpose: the offer on development of the protected system of carrying out video of negotiations taking into account use of its work in bank branch.

Tasks:

- will examine structure and bank activity;
- to give the characteristic of information system of safety of bank;
- to allocate weak places in systems of hardware-software functioning and information security;
- to offer use of video of negotiations in bank.

The theoretical importance consists in the analysis of literature, abstracts, periodic sources, standard and help documentation and standard and legislative documents of the Russian Federation on information security, during writing of this work.

The practical importance consists in offered use of hardware-software means of protection which can be used not only in the bank sphere, but also in other fields of activity at the organization of the protected videoconferences and video translations.

Structure of final qualification work: introduction; in chapter 1 the description of structure of bank, information means of protection is given, the theoretical material on the organization and protection of videoconferences is described; in chapter 2 it is considered the offer on development of the protected system of carrying out video of negotiations, in a chapter 3 economic efficiency of development is given; conclusion and bibliography.

Work contains 55 pages of the explanatory note, 7 drawings, 2 tables, 29 bibliographic link.