

Theme of final qualifying work:

Ensuring the protection of information during meetings on the example of LLC AYGRUP, Krasnodar

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Information about the customer organization: LLC "AYGRUP", Krasnodar

The relevance of the research topic: Each organization seeks to build its own information security system, which would protect its resources from the threats inherent in the information of this organization. Therefore, there is no single reference model of the protection system. In this regard, the topic of work devoted to the construction of information security during meetings is relevant.

Objective: to develop a system for protecting confidential information during meetings.

Tasks: study of scientific literature on the topic of work; study and analysis of measures to protect information in the organization; identifying deficiencies in the protection of confidential information during meetings; development of a system for protecting confidential information during meetings.

The theoretical significance of this work lies in the fact that an analysis of the special and methodological literature on the protection of information has been carried out; studied the theoretical basis of the activities of Aigroup LLC, Krasnodar, possible channels of confidential information leakage during meetings; The features of protecting confidential information in a meeting room are investigated.

The practical significance lies in the development of a system for the protection of confidential information for the head office in which confidential meetings are held.

The results of the study: after studying the ZI system in the organization, shortcomings in protection were identified: protection against unauthorized access was not organized (in particular, there were no surveillance cameras) from the outside of the room - from the windows - and from the inside of the Aigroup premises; ground floor windows are not protected against breaking; No measures are provided to protect the information resources of the director's office during confidential negotiations.

Recommendations. It was proposed to apply a number of measures to ensure the safety of confidential information of LLC Aigroup.

1. Provide video cameras for the exterior of the building.
2. Apply installation of soundproofing structures on all enclosing surfaces of the room.
3. Screen the central heating and ventilation batteries with a foam layer.
4. Replace the doors in the director's office with the soundproof doors of the HomeCinemaHall company model T-180 (which has 52 dB sound insulation).
5. Replace the cabinet window with a shock-resistant Guardian LamiGlassSound Control window with laminated glass and metallized film with enhanced sound insulation properties.
6. Install a "Tambourine" acoustic noise generator to protect against data pickup using voice recorders, radio bookmarks, wired microphones.
7. Use the ST167 Betta search receiver to detect radio transmitters.
8. Apply a BugHunter Dvideo Camcorder Detector Economy.
9. Wireless pocket scrambler "Guard Bluetooth" - to protect cell phone conversations.
10. Provide all organizational protection measures before the meetings.

The use of the developed information protection system for the management's office will significantly increase the level of information security of the organization Aigroup LLC.