Topic of the final qualification work: Analysis and improvement of the personal data protection system on the example of IDORIKT PSU

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Information about the requester organization: IDORIKT PSU

The relevance of the research topic is determined by the importance of personal data protection in the Institute of distance learning and ICT development of PSU. Disclosure or leakage of such data is prohibited in accordance with legal regulations.

The aim of the work: development of proposals on improvement of personal data protection in IDIRECT PSU.

Tasks: to analyze the activities of IDORIKT PSU, analyze the existing information system of the organization, describe information flows in IDORIKT, study methods, tools and systems of information security in PSU, formulate a task to develop a personal data protection system for IDORIKT PSU, develop a system for protecting HDPE and make recommendations for its implementation.

Theoretical and practical significance of the research: the theoretical significance is to consider the system of personal data protection in IDORIKT PSU. The practical significance is to develop recommendations for improving methods and means of protection of HDPE and the choice of means for this, as well as to develop drafts of relevant documents.

The results of the study: the developed measure to improve the system of personal data protection in the organization IDIRECT PSU.

Recommendations:

1. Install internal video surveillance cameras EZVIZ Mini Pano in the hall and corridor of the educational building to review the entrances to the offices of IDORIKT.

2. Install surface sound security detectors "Glass-4" on the Windows of

IDORIKT offices to protect against intruders entering through the Windows.

3. Use eToken Pass electronic keys to protect against unauthorized access to personal data stored on the Institute's computers.

4. Install metal office cabinets NOBILIS NM-1991 with high-security keys to protect against unauthorized access of documents stored in the Dean's office IDORIKT.

5. Install the GLADWORK iShred 16CD Effect paper shredder for shredding documents, disks, and cards that contain personal data and are subject to destruction.