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PROBLEMATIC ASPECTS OF FORMATION OF COMPETENCE IN INFORMATION SECURITY OF FUTURE SPECIALISTS OF ECONOMIC

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Abstract. *The article identifies the features of corporate information. The requirements of compliance with information security rules are formulated, assesses the willingness of future specialists of economic profile to competent work in corporate information security systems. The readiness of future specialists of the economic profile to be competent to work in corporate information security systems is evaluated.*

Keywords: *informational security, protection of information, corporate information security systems, security of information systems*

The problem of security of information systems, that store and protect corporate information, is one of the relevant problems nowadays. Regardless of ownership and activity profile, each institution seeks to securely store corporate information, which is increasingly becoming the object of unlawful acts, by investing in technical equipment and staff qualifications. According to the survey of the future specialists of economic profile on the importance of forming readiness for work in corporate information security systems, there is a problem of lack of awareness by the future specialists, as well as the importance and necessity of information protection in their daily professional activities. Thus, it was found that specialists of economics have a low level of readiness to work in corporate information security systems. This is due primarily to the lack of attention in the standards of higher education and educational programs to education and educational programs to

the formation of competencies in information protection, which become relevant in the conditions of formation of the information society and the spread of digitalization in all spheres of life.

According to the Comparative analysis of the Higher Education Standards of the first (bachelor) level of higher education, the need to use modern information systems and computer technologies, special packages of applications, information and analytical systems, as the main tools for solving the problems of professional activity and mandatory for the training of economic professionals, was revealed.

Thus, the author deals with the necessity of competencies acquisition in information security by expanding the list of competences, namely by including new academic disciplines in the educational programs of general or individual professional training, as well as by including individual topics to ensure the security of economic information in the thematic plan of specialty disciplines. In

our opinion, the essence of competence in the field of information security lies in the professional characterization of specialists of the economic profile, and its content is formed by: knowledge about the place and role of information security, legal principles, organizational methods of protection of corporate information;

ability to formulate and implement policies, analyze and evaluate threats and take measures to counteract information security breaches; skills of analysis and formalization of information processes, formation of requirements for information security systems.

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