

TRANSFORMATION OF ENTERPRISE FINANCIAL AND ECONOMIC SECURITY SYSTEM IN DIGITAL ECONOMICS

The article is devoted to the issues of changes in the financial and economic security system of the enterprise during the development of information and digital technologies. Within the paper, the essence of digital economy, which is defined as a type of economic relations that is directly related to the introduction of modern technologies, that allow you to transfer information about different areas of society in digital form, is investigated. Peculiarities of the functioning of business entities in the conditions of digitalization are determined, namely: the need to use new management methods and partial change of the business model of the own development; the need to invest in new skills and new business models; customer focus; speed and efficiency; knowledge of own real competitors, etc., as well as the main advantages for the enterprise operation in digital economy, which include the following: use of computer technology, software and hardware; introduction of innovations in business processes; operation of large arrays of information data; ensuring information protection; inflow of new investments; increasing labor productivity; customer focus; speed and efficiency of any operations, etc.

In addition, within the article, the essence and role of the financial and economic security system in the context of the economy digitalization is defined. A parallel between traditional and digital economy is drawn, their features and fundamental differences in terms of the financial and economic security system of the enterprise are named. The author's definition of financial and economic security of the enterprise in the conditions of digitalization is given, where the emphasis is on the fact that information on electronic media is the most vulnerable. The concept of "information security" is revealed. Reasons for the violation of information security by enterprises are submitted, the main among which may be such as: equipment failures; incorrect software operation; intentional actions of outsiders; errors of service personnel and users; intentional actions of service personnel and users.

The main software tools and methods of the information security assessment at the enterprise, which allow us to assess correctly the full range of information risks and determine the level of their threat to the stable financial condition of the entity, are given, and ways and directions of the information protection are identified.

Keywords: digital economy, digitalization, digitization, financial and economic security, information security, software, evaluation methods.

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