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## **UPDATING OF INFORMATION SECURITY AND THE GLOBAL CYBERNETIC THREAT**

The article focuses on research regarding cyber security as a threat in global cyberspace. It is emphasized that technological progress in telecommunications and information technologies has led to the emergence of a number of completely new unregulated social relations. According to this aspect, most States faced the need of ensuring information security of the individual, society and the State, primarily through administrative and legal means.

The questions of countering hybrid threats, in particular information and cyber threats, cover national security issues in a broad and comprehensive manner. Therefore, there is a need for a significant analysis of the situation, investigating the factors that cause failure to respond effectively and counter hybrid threats, in particular in the areas of public security and protection. However, the objectivity and validity of the research results requires an appropriate methodological basis, the acceptability of the data used in the analysis and the sources from which they are coming.

Analyzing information on new attacks in the area of cybernetics, the main trends in the development of cyber threats have been identified, and it has also been noted that in recent years there has been an increase in cyber attacks aimed at disrupting advanced systems of protection and threatening national infrastructure.

Particular emphasis is placed on the fact that today there is a pressing problem of legal and organizational cybersecurity. In this context, this is directly related to the circulation of information, ensuring that subjects of information relations are

provided with timely, complete and accurate information, to prevent unauthorized use and dissemination of information, violating its integrity and confidentiality.

The article concludes that cybercrime is characterized by high latency; difficulty of detection and investigation; difficulty of proving from the materials of criminal proceedings; transnational component mainly using the Internet information network; high damage even from a single crime.

**Keywords:** cyberspace, cybercrime, threats, security, globalization, cyber threats, information space.

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