

## RELEVANCE AND IMPORTANCE OF ENSURING THE SECURITY OF INFORMATION IN NETWORKS

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### ANNOTATION

This article describes such concepts as the concept of information, types of information, threats to information security and their types, the importance of Information Security. Threats to Information Security have been interpreted on modern grounds.

**Key words:** information, types of information, types of information, types of security, types of information security, types of Information Security.

In the speeches and works of the first president of the Republic of Uzbekistan Islam Karimov and the current president of the Republic of Uzbekistan Shavkat Mirziyoyev, spiritual threats, the need to combat it, national security issues in the tasks and information security, the formation of Information Culture among young people, ensuring freedom of access to information, ensuring information security were widely analyzed. These are moral threats to the independence of Uzbekistan and issues of national security in the field of information. Otamurtov's "globalization and national-spiritual Security" 1, Sh.Umarov and F. "Information security" of mulaydinovs 2, M.Quranov's "national upbringing", M.Lafasov's "religious extremism: history and essence", X.Jumaniyozov, M.Sobirov's "fundamentals of globalization", I.Karimov and N.Covered in the works of the Turgunov "fundamentals of Information Security".

Today, the importance of information in the life of any progressive society is constantly increasing. From the distant past, information about the military-strategic importance of the state is strictly kept secret and protected. Currently, information related to production technologies and the sale of products has the appearance of a commodity, and the demand for it in the domestic and foreign market is increasing. Information technology is regularly perfecting in the areas of automation and Information Protection.

The progress of modern information technology is observed in combination with such negative phenomena as industrial espionage, computer crime, unauthorized access to confidential information, transformation, loss. Therefore, Information Protection is an important state task in any country. The need for information protection in Uzbekistan is reflected in the creation of a state system of Information Protection and the development of a legal framework for information security. "On informatization", "on the preservation of state secrets", "on the legal protection of programs and databases of electronic computing machines" and other laws and a number of government decisions were adopted and implemented. Not everyone understands how information can be lost and what consequences it will have. For example, hackers Yahoo.com, Amazon.com companies such as and even the Space Research Agency have caused significant damage to NASA. RSA Security, one of the largest imperfections of the security service market, was subjected to a hoax a few days after an impromptu statement about the existence of a measure against any taxidist.

Currently, in the context of the constant increase in the number of cells and the dependence of business on electronic means of Use and exchange of information, the damage from even a small cell, which leads to the loss of machine time, is calculated through very large numbers. As an example, only in the first quarter of 2003, World losses amounted to 50% of the sum of all losses in 2002, or if not in 2006, more than 14 thousand cases of computer crime were recorded in the Russian Federation<sup>3</sup>. This statistic itself is another proof that the topic is relevant.

It is clear that the possibility of the rapid exchange of political, economic, scientific and technical and other information in all spheres of life of society and especially in the production and management of new technologies is unconditionally useful. However, the rapid development of industry began to impede to the Earth's ecology, while advances in nuclear physics threatened nuclear war. Informatization can also become a source of serious problems. Wars have always been. Over time, the conduct of war became a whole science. In war, as in any science, its history, its own rule, famous manifestations, its methodology appeared. The idea of a modern war has become very anniversary. Now his space is the whole globe. The war turned from a local pirate cell into a global problem that devastated several states. So let's answer the question of what avallo information itself is.

## CONCLUSION

The effective use of this resource ensures the security of the country and the successful formation of a democratically informed society. In such a society, the speed of information exchange rises, the application of advanced information communication technologies in the collection, storage, processing and use of information expands. Information in various ways has entered our daily lives through the internet network of international computers, regardless of the location of God. An informed society is rapidly forming through this computer network. When traveling to the world of information, the concept of state borders is disappearing. The world computer network is radically changing public administration, which means that the state cannot control the mechanism of information dissemination. Therefore, problems such as illegal access to existing information, their use and loss have become relevant. All this leads to a decrease in the level of information security of the individual, society and the state. The

problem of ensuring the information security of the state is a fundamental and integral part of ensuring national security, and Information Protection is one of the primary issues of the state.

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