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Cyber crime as a problem of Ukrainian economy

According to the UN, in 2018 access to the mobile Internet will receive up to 70% of the world's total population. With the number of users the number of potential victims is increasing as well as the ability to use the Internet to commit unlawful acts. Over the past few years, the threat of cyber crimes has become an acute problem requiring action at the international level. Ukrainian lawmakers began to pay it considerable attention.

Cyber crime in Ukraine. For the day of his work, one hacker could make more than 40 "bank" cards and purchase products for four or five thousand dollars. For example Petya malware, a network worm and an extortion program that attacks computers running Microsoft Windows. The program requires a cash ransom in bitcoin for decrypting and restoring access to files. It first appeared and spread in Ukraine.

The system of countering criminal attacks. The system of countering criminal attacks on security in the sphere of computer and information legal relations is lagging behind in its development. First of all, the complexity of counteraction is determined by the specifics of this type of crime, which consists in:

- Availability - in connection with the tendency to the constant achievement of prices for computer equipment;
- Remoteness of the object of criminal encroachment - it can be thousands of kilometers from the crime scene;
- Complexity of tracing criminals;

First of all, the reason for the popularity and rapid growth of cybercrime as a business is its incredible profitability, as well as the fact that the success of the case is not associated with greater risk. The revenues that cybercriminals get in a few seconds or minutes can exceed millions of dollars. Therefore, today cyber crime is the number one problem in the world. And as a response to this challenge the Department of Cyber Police has been established as a subdivision of Ukrainian police.