ADVANTAGES OF CYBERCRIMES

Supervisor: Dzhydzhora L.

Cybercrime is a fast growing area of crime. More and more criminals are exploiting the speed convenience and anonymity of the Internet to commit a diverse range of criminal activities that know no borders either physical or virtual, cause serious harm and pose very real threats to victims worldwide.

Cybercrime is defined as a crime in which a computer is the object of the crime (hacking, phishing, spamming) or is used as a tool to commit an offense. Cybercriminals can use computer technology to access personal information, business trade secrets or use the Internet for exploitive or malicious purposes. Criminals can also use computers for communication and document or data storage. Criminals who perform these illegal activities are often referred to as hackers.

With more cybercrime going on there becomes more of need for people to protect themselves. This makes businesses that deal with computer software to protect unwanted ads or sites to show up higher in demand. The companies are growing because of the use of cybercrimes. They are the winners out of cybercrime. They are taking a system being hacked and they create a stronger anti-virus protection. As long as viruses and hackers are continuing to grow and evolve, protection for fight against it will grow as well.

New trends in cyber crime are emerging all the time with estimated costs to the global economy running to the billions of dollars. In the past cyber crime was committed mainly by individuals or small groups. Today we see highly complex cybercriminal networks bring together individuals from across the globe in real time to commit crimes on an unprecedented scale. Criminal organizations turning increasingly to the Internet to facilitate their activities and maximize their profit in the shortest time. The crimes themselves are not necessarily new – such as theft, fraud, illegal gambling, sale of fake medicines – but they are evolving in the line with the opportunities presented online and therefore becoming more widespread and damaging. But in spite of its disadvantages, cybercrime can be used in a friendly way and thus has several advantages. They are: 1. Improved security of cyberspace. 2. Increase in cyber defense. 3. Increase in cyber speed. 4. Allows more options to save data. 5. Better response time to national crisis.

Most of the benefits of cyber crime and hacking are obvious, but many are overlooked. The benefits range from simply preventing malicious hacking to preventing national security breaches. These benefits include:

- fighting against terrorism and national security breaches
- having a computer system that prevents malicious hackers from gaining access
- having adequate preventative measures in place to prevent security breaches.