

## Electronic crimes

Nowadays, computer and internet became indispensable for our daily life. Surfing on the net became an addiction and a routine that we can't get rid of this habit because of its beneficial usage such as chatting with people worldwide, sending and receiving data in a short time, saving data for long time, purchase and sell a product. However, those activities are threatened by a program called "Virus". It is a small program or piece of code that is designed deliberately to damage and to destroy a computer's hardware and software. It has many types and each one has its unique function. Besides, it is used illegally for electronic crimes.

There are two major electronic crimes "**hacking** and **piracy**" which either attack computers or a network. For an example, a hacker who gets access to a PC or a database of a webpage by the way of sending viruses through E-mail, Chat box, web pages. One among them is Trojan horse which plays a vital role and a tool to pave the way to altering **victim's** file, personal information, and videos by scanning the computer system and finding the weak points and then open a Backdoor to ease the access. In contrary, piracy is a distinct operation which attacks any copyrighted products and takes it for free without paying the cost as like as downloading music, videos, books and others.

As a result, I highly recommend Internet and computer users to prevent from those crime and protect their PCs and secrets by installing an **anti-virus** and **anti-hacker** software. Besides, they must take into consideration these following advices as precautions.

- 1- Never download any unknown or copyrighted product without a license.
- 2- Always keep your passwords secret.
- 3- Never open any emails before checking it by anti-virus.
- 4- You must **update** your anti-virus regularly.
- 5- Always use **anti-porn** software.