

CYBER CRIME



Dr. Leena

Assistant Professor

School of Law, Maharaja Agrasen University, Baddi,

Distt. – Solan, Himachal Pradesh

Email id: leena1079@gmail.com

CYBER CRIME

- Cyber crime is not an old sort of crime to the world. It is defined as any criminal activity which takes place on or over the medium of computers or internet or other technology recognised by the Information Technology Act
- Computer crime, or cybercrime, refers to any crime that involves a computer and a network, where the computers may or may not have played an instrumental part in the commission of a crime, Net crime refers, more precisely, to criminal exploitation of the Internet

HISTORY OF CYBER CRIME

- The first recorded cyber crime took place in 1820.
- That is not surprising considering the fact that the abacus, which is thought to be the earliest form of a computer, has been around since 3500 B.C. in India, Japan and China.
- The era of modern computer, however, began with the analytical engine of Charles Babbage.
- The first spam email took place in 1976 when it was sent out over the ARPANET. The first virus was installed on an Apple computer in 1982 when a high school student, Rich Skrenta, developed the Elk Cloner.

DEFINITIONS

Dr. Debarati Halder and Dr. K. Jaishankar define as:

- “Offences that are committed against individuals or groups of individuals with a criminal motive to intentionally harm the reputation of the victim or cause physical or mental harm, or loss, to the victim directly or indirectly, using modern telecommunication networks such as Internet (Chat rooms, emails, notice boards and groups) and mobile phones (SMS/MMS)”

- “Cyber crime may be said to be those species, of which, genus is the conventional crime, and where either the computer is an object or subject of the conduct constituting crime”
- “Cyber crime means any criminal or other offence that is facilitated by or involves the use of electronic communications or information systems, including any device or the Internet or any one or more of them”

Nature and Scope of Cyber Crime

- Crime is a socially correlated phenomenon. Complexity of the society determines the complexity of the crime that evolves' around it.
- The advancement of the technology has produced new socio-economic and political problem in the society and instead of helping the state in controlling the problem it has created new complex situation which is difficult to understand and even more difficult to apply current law to face situation

- The evolution of internet technology has given us so many advantages to deal with future problems and grow with rapid rate but also it has provided the scope for criminals to commit their crime with least chance of detection.
- Cyber crime becomes a global phenomenon
- Understanding and regulation of cyber crime cannot be national but has to be international.

Characteristics of Cyber Crime

- Commission of an illegal act using a computer, its systems, or applications
- Unlawful acts wherein the computer is either a tool or a target or both
- Crimes Perpetrated in Computer Environment
- Criminals are young and smart with technology
- Trans-National /Inter State criminals
- Jurisdiction Issues
- Strong Audit trail
- Mostly non violent crimes
- Veil of Anonymity
- Sometimes difficult to work out

Classification of Cyber Crime

It can be classified into four major categories as:

Cyber crime against individual

Cyber crime against property

Cyber crime against organization

Cyber crime against society

TYPES OF CYBER CRIME

- ❖ Data Theft
- ❖ Hacking
- ❖ Spreading Virus & Worms
- ❖ Phishing
- ❖ Cyber Stalking
- ❖ Cyber Bullying
- ❖ Obscenity, Pornography & Child Pornography
- ❖ Cyber Defamation, Defacement,
- ❖ Cyber terrorism

THANK YOU