



# POWERPOINT PRESENTATION ON CYBER CRIME AND SECURITY

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# ACKNOWLEDGEMENT

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# INTRODUCTION

- Cyber Crime or Computer Crime, Refers to any illegal action that involves a Network or Computer. In this sense, the network or computer may have been used to commit a crime or may be the target of a crime.
- Cyber crimes are any crimes that involves a computer and a network. Cyber crime may Threaten a person or a nation Security and Financial health.



# DEFINITION OF CYBER CRIME

- Crime Committed using a computer and the internet to Steal data or information.
- Illegal imports.
- Malicious programs.

# CATEGORIES OF CYBER CRIME

Cyber crimes are broadly categorized into three categories; Namely Crime against:

- **Individual** : This type of cyber crime can be in the form of cyber stalking, Distributing Pornography, Trafficking and Grooming.
- **Property** : In this type of cyber crime they can steal personal bank details, Misuse the Credit card, use Malicious software to gain access to an organization's website or disrupt the systems of the organization.
- **Government** : Although not as common as the other two Categories, Crimes against a government are referred to as cyber terrorism.

In this Category, criminals Hack government websites, Military website's or Circulate propaganda.

# VARIOUS TYPES OF CYBER CRIME

- Hacking
- Spamming and phishing
- Cyber Stalking
- Software piracy
- Virus Dissemination
- Identity Theft
- Cyber Terrorism



# HACKING:

Hacking is the act of gaining access without legal authorization to a computer or computer network. The person engaged in hacking activities is known as Hacker. Hackers are usually skilled computer programmers with knowledge of computer security.



# SPAMMING AND PHISHING:

*Spamming is the use of electronic messaging systems to send an unsolicited message (spam).*

*Phishing is a method where cyber criminals will bait you into disclosing the information they want.*

# CYBER STALKING:

- Cyber stalking refers to the crime of using the internet, email or other types of electronic communications to stalk, Harass or threaten another person.



# SOFTWARE PIRACY:

- Software piracy is the illegal copying distribution. Software piracy is the stealing of legally protected software under copy right law, software piracy occurs when copy right protected software is copied, distributed, modified or sold.

# VIRUS DISSEMINATION:

- Virus Dissemination is a process of a Malicious software that Attaches itself to other software.

Example : virus, worms, Trojan, Horse, Time Bomb, Logic Bomb, Rabbit, and Bacteria are the examples of Malicious software that Destroys the system of the victim.



# IDENTITY THEFT:

- Identity theft is the crime of obtaining the personal or financial information of another person for the sole purpose of assuming that person's name or identity to make transactions or purchases.
- Identity theft occurs when someone uses another person's identifying number, or Credit card number, without their permission.



# **CYBER TERRORISM:**

- Cyber terrorism is the use of the internet to conduct violent acts that result in, or threaten, loss of life or significant bodily harm, in order to achieve political gains



# CYBER SECURITY

Cyber security is the protection of computer systems from theft of or damage to their hardware, software or electronic data, as well as from disruption or misdirection of the services they provide.

Cyber security is necessary since it helps in securing data from threats such as data theft or misuse also safeguard's your system from virus.



# **BENEFITS OF CYBER SECURITY:**

- Protection against data from theft.
- Protects the computer from being hacked.
- Minimizes computer freezing and crashes.
- Gives privacy to users.
- Protecting company data or information.



# CONCLUSION

Technology is always a double – Edged sword and can be used for both purpose – Good or Bad. Hence, it should persistent efforts of law maker and rulers to ensure that technology grows in a healthy manner and is used for legal and ethical Bussiness growth and not for committing crimes.

The background features a solid black field. At the top, there is a decorative, wavy horizontal band with a color gradient. From left to right, the colors transition from a warm orange-red to a bright yellow, then through green, and finally to a light cyan or blue on the far right. The waves in the band are smooth and fluid, creating a sense of motion.

***THANK YOU!***