PHISHING AWARENESS TRAINING

STAY SAFE FROM CYBER THREATS

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WELCOME TO THIS TRAINING MODULE ON PHISHING AWARENESS. YOU WILL LEARN HOW TO RECOGNIZE AND AVOID PHISHING ATTACKS. THIS KNOWLEDGE WILL HELP PROTECT YOU FROM CYBER THREATS

WHAT IS PHISHING?

- **Definition:**
  - Phishing is a type of cyberattack where attackers deceive users into revealing sensitive information such as passwords, credit card numbers, or personal data by masquerading as a trustworthy entity.

- **Examples of Phishing Targets:**
  - Emails, websites, phone calls, text messages.

TYPES OF PHISHING ATTACKS

Email Phishing
- Fake emails that looks like they come from legitimate sources.

Spear Phishing
- A targeted phishing attack aimed at specific individual or organizations.

Whaling
- High-level spear phishing targeting executives.

Vishing
- Phishing through phone calls.(Voice Phishing)

PHISHING WEBSITE CHARACTERS

URL Misleading

- Look for subtle changes in domain names (e.g., "go0gle.com" instead of "google.com").
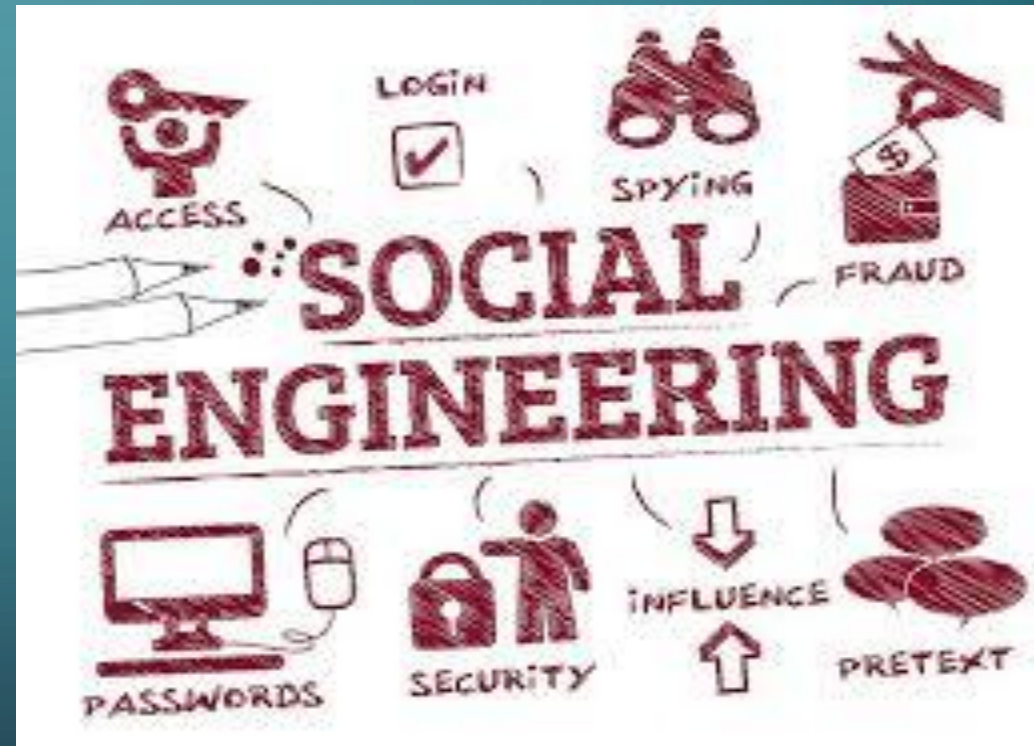
Fake login pages

- Phishing sites often imitate login portals.

HTTPS Icon

- Legitimate websites use secure connections (through not all HTTPS sites are safe)

SOCIAL ENGINEERING TACTICS

- Pretexting: Attackers pretend to be someone you trust.
- Baiting: Offering something enticing.
- Quid Pro Quo: Promising a service or benefit in exchange for information.

HOW TO PROTECT YOURSELF

- Be skeptical of Unexpected Emails
- Don't Click on suspicious links or Download attachments
- Hover over links
- Use multi-factor authentication
- Keep software updated
- Ensure your browser, operating system, and antivirus software are current

REPORTING PHISHING ATTACKS

- Report to IT/Security Team: Notify the relevant department in your organization.

- Report to Authorities: Use platform like Anti-Phishing working group or local cybercrime reporting bodies.

- Delete the Phishing Email: Don't reply or forward it.

CONCLUSION

- Key Takeaways:
    - Be cautions and vigilant when receiving unexpected communications.
    - Always verify the source before sharing personal information.
    - Regularly update your knowledge on phishing techniques and share it with others.