**Intro to Cybersecurity**

* Social Engineering is any type of malicious activity whic is accomplished through human interaction.

**Different Types of Phishing**

* *Vishing:* from voise phising, which refers to the spam calls in which an attacker claims to be from a victim’s bank or law enforcement and tries to extract information.
* *Smishing:* from sms phishing, is when an attacker attempts to do the same thing over text message, by sending a malicious link.

Phishing is also categorized by who it targets. **Spear phishing:** when an attacker has a specific target in mind and sends the target a dedicated, personalized email. If the target is extremely sought after, like the CEO of a company, it is known as **whaling.**

**How Does Phishing Work?**

Phishing attacks can be emails or phone calls that attempt to get a victim to send an attacker money or payment information. Phishing also can be related to when attackers get people to click on links that download malware onto their systems. For example, an attacker could:

1. Embed a PDF or Word document with malicious code.