

Types of Social Engineering

1. Phishing
2. Spear Phishing
3. Vishing
4. Pretexting
5. Baiting
6. Tailgating
7. Quid pro quo

① Phishing :-

- Most common type of social engineering attack.
- The attacker recreates website or support portal of renowned company & sends the links via emails or social media platforms.

② Spear Phishing :-

- Assumed as subset of Phishing
- Although a similar attack, it requires an extra effort from side of attackers.
- They need to pay attention to degree of uniqueness for limited no. of users they target.

And the hard work pays off, as users falling for the false email are considerably higher in case of spear phishing.

[3] Vishing

Imposters or social engineers can be anywhere on the internet.

- But many prefer the old fashioned way; they use the phone.
- This type of social engineering attack is known as Vishing.
- They create IVR (Interactive Voice Response) system of company.
- They attach it to a toll-free no. and trick people into calling phone no. and entering their details.

[4] Pretexting :-

- Pretexting is another example of social engineering you might have come across.
- It is based on scripted scenario presented in front of targets, used to extract PII or some other information.

- Page No. _____
Date ____/____/____
- An attacker might impersonate another person or known fig.

[5] Baiting:-

- A digital variant of this technique is known as Baiting and it is one of social engineering techniques used by people.
- Attackers leave infected USB drives or optical disks at public places with a hope of someone picking it up out of curiosity and using it on their devices.
- Also, available links on web.

[6] Tailgating:-

- Similarly, there are other social engineering techniques, like Tailgating, where a person takes help of an authorized person to get access to restricted areas where RFID authentication or some other electronic barrier is present.

[7] Quid Pro Quo:-

- It involves people posing as technical support.