SOCIAL ENGINEERING TACTICS

Phishing

Phishing is the act of sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information.

Spear phishing is an attack that targets a single user or area within an organisation, fraudulently addressed from someone within the company in a position of seniority or trust.

Impersonation

When a person plays the role of someone who the victim is likely to trust or obey convincingly enough to trick them into allowing access to a location, sensitive information, or ICT systems - without the individual realising that a security breach is occurring.

Vishing

Vishing is the telephone equivalent of phishing.

It is the act of using the telephone in an attempt to scam the user into surrendering private information that will be used for identity theft. The scammer usually pretends to be a legitimate entity in order to fool the victim into thinking they will profit, or are required to pay a fine etc.

SMiShing (SMS phishing)

SMiShing is a security attack in which the user is tricked into downloading a Trojan horse, virus or other malware onto a mobile phone or other mobile device.

Attacks can be based on messages such as traffic reports, advertising, news stories or weather updates.

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