

Phishing Awareness:



Introduction to Phishing

Phishing is a deceptive practice used by cybercriminals to trick individuals into revealing sensitive information. In today's digital age, being aware of these threats is crucial for protecting your personal data and maintaining online security.

Types of Phishing Attacks

There are various phishing attacks like email phishing, spear phishing, and vishing, all aiming to steal confidential information. Knowing these types helps in recognizing and avoiding threats.

E-mail

An attacker sends out thousands of e-mails containing malicious links, or attachments.



Vishing

An attack that takes place over the phone. These calls are normally automated.



Attackers targets a specific business or individual and tailors the e-mails to their targets.



Content Spoofing

Domains that look legitimate, but lead to modified pages that expose your information.



Smishing

Text messages sent to get a user to reveal information via response or link.



Link Manipulation

Attackers hide links in e-mails using various techniques.



FAKE

From: support@rnicrosoft.co.uk

Sent: 16/01/2023 11:44

To: Bob Smith <Bob.Smith@company.com>

Subject: Urgent Action Needed!



Microsoft Account

Verify your account

We detected some unusual activity about a recent sign in for your Microsoft account. you might be signing in from a new location app or device.

To help keep your account safe. We've blocked access to your inbox, contacts list and calander for that sign in. Please review your recent activity and we'll help you secure your account. To regain access you'll need to confirm that the recent activity was yours.

http://account.liive.com/ResetPassword.aspx

Thanks,
The Microsoft Team

REAL

From: support@microsoft.co.uk

Sent: 16/01/2023 11:44

To: Bob Smith <Bob.Smith@company.com>

Subject: Unusual Sign In Activity



Microsoft Account

Verify your account

We detected some unusual activity about a recent sign in for your Microsoft account bo******@company.com. you might be signing in from a new location app or device.

To help keep your account safe. We've blocked access to your inbox, contacts list and calendar for that sign in. Please review your recent activity and we'll help you secure your account. To regain access you'll need to confirm that the recent activity was yours.

Review recent activity

Thanks,
The Microsoft Team

Recognizing Phishing Emails

- 1. Check for suspicious or slightly altered sender email addresses
- 2. Be cautious of urgent requests or threats to take immediate action.
- 3. Avoid clicking on unexpected links or downloading attachments.

Protective Measures

- Enable multi-factor authentication (MFA).
- Verify sender information before clicking links.
- Regularly update passwords and software.



Responding to Phishing Attempts

- Avoid clicking on suspicious links or attachments.
- Report the phishing attempt to your IT or email provider.
- Change passwords immediately if you suspect compromise.



Conclusion and Best Practices

In conclusion, **phishing awareness** is vital in our digital environment. By understanding the tactics used by attackers and implementing **best practices**, you can protect yourself and your information. Stay informed and vigilant to ensure your online safety.

Thank You!