Hook, Line, and Sinker: Navigating the Murky Waters of Phishing Attacks!

Introduction

Welcome to *Hook, Line, and Sinker: Navigating the Murky Waters of Phishing Attacks!* This presentation will help you understand the **dangers** of phishing and how to **protect** yourself.

What is Phishing?

Phishing is a fraudulent attempt to obtain sensitive information such as usernames, passwords, and credit card details by disguising as a trustworthy entity. **Beware** of deceptive emails and websites.

Common Phishing Techniques

Phishing attacks often use **spoofed** emails, fake websites, and social engineering tactics to trick individuals into revealing sensitive information. **Stay vigilant** and look for red flags.

WANT A FREE TOASTER?

SUBMIT YOUR NAME, SOCIAL SECURITY NUMBER, DATE OF BIRTH, MOTHER'S MAIDEN NAME, FAVORITE KIND OF COOKIE, SECOND FRIEND'S MIDDLE NAME AND THE MEANING THEREOF, AND A SECURITY PHRASE ONLY YOU WILL REMEMBER.

Recognizing Phishing Emails

Look for **misspelled** words, **suspicious** links, and urgent requests for personal information. **Think before you click** and verify the sender's identity.

Protecting Your Personal Information

Use **multi-factor authentication**, keep your software updated, and be cautious when sharing personal information online. **Safeguard** your data from phishing attacks.

Corporate Phishing Threats

Businesses are often targeted by **sophisticated** phishing attacks aimed at stealing sensitive company information. **Train** employees to recognize and report phishing attempts.

Social Engineering Tactics

Phishers may use **psychological manipulation** and social engineering tactics to deceive individuals into divulging confidential information. **Stay alert** and question unexpected requests.

Mobile Phishing Risks

Mobile devices are vulnerable to phishing attacks through **SMS**, social media apps, and fake mobile websites. **Be cautious** when clicking on links and downloading apps.

Phishing Prevention Tools

Utilize **anti-phishing software**, email filters, and browser security extensions to enhance your defense against phishing attacks. **Stay proactive** in safeguarding your online activities.

Reporting Phishing Attempts

Report phishing emails to the legitimate organization being impersonated and forward suspicious emails to the **Anti-Phishing Working Group (APWG)**. **Help combat** phishing by reporting incidents.
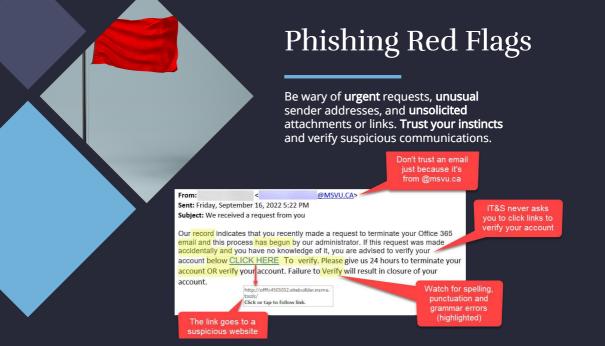
Phishing Awareness Training

Educate employees and individuals about the **risks** of phishing through interactive training programs. **Empower** individuals to recognize and respond to phishing threats.

Stay Informed and Vigilant

Stay updated on the latest phishing trends and **remain vigilant** in identifying potential threats. **Knowledge is power** in the fight against phishing attacks.

Phishing Red Flags

Be wary of **urgent** requests, **unusual** sender addresses, and **unsolicited** attachments or links. **Trust your instincts** and verify suspicious communications.

Don't trust an email just because it's from @msvu.ca

IT&S never asks you to click links to verify your account

From: ▮▮▮▮▮▮ < ▮▮▮▮▮▮@MSVU.CA>
Sent: Friday, September 16, 2022 5:22 PM
Subject: We received a request from you

Our record indicates that you recently made a request to terminate your Office 365 email and this process has begun by our administrator. If this request was made accidentally and you have no knowledge of it, you are advised to verify your account below CLICK HERE To verify. Please give us 24 hours to terminate your account OR verify your account. Failure to Verify will result in closure of your account.

http://offfc4503032.sitebuilder.name.
tools/
Click or tap to follow link.

The link goes to a suspicious website

Watch for spelling, punctuation and grammar errors (highlighted)

Protecting Financial Information

Be cautious when sharing **financial** information online, and verify the legitimacy of websites before entering sensitive data. **Safeguard** your financial details from phishing attacks.

The Human Factor

Human error and **trust** are often exploited in phishing attacks. **Educate** individuals on the importance of skepticism and caution in online interactions.

Conclusion

In conclusion, phishing attacks pose a significant threat, but with **awareness** and **vigilance**, we can mitigate the risks. **Stay informed** and protect yourself from falling for the bait.