

Phishing Awareness

Think Before You Click

Spotting and protecting from phishing attacks, emails, websites and social engineering tactics

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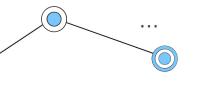
Introduction

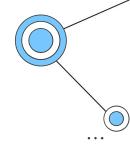


- Phishing is a cyber-attack technique
- Involves exploiting human psychology to extract sensitive information
- Using fake emails, messages, or fraudulent website



Be aware and Avoid being the next victim







1. Email Phishing

DO NOT! That's obviously a malicious link



\$1000 Walmart Gift Card

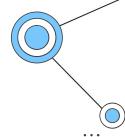
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Click Here

Congratulations! A \$1000 Walmart Gift Card is waiting...

We are pleased to announce you've been selected.





① N	lot Secure paypalaccounts.com	R
	PayPal	8
	Email or mobile number	
	Password	
	Log In	

2. Website Phishing

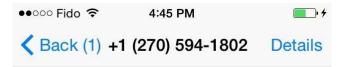


Alert!
Unsecure page
Not the official
PayPal website
Do not enter
your credentials





Spam message! DO NOT CLICK

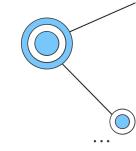


Text Message Today 3:19 AM



(ALERT) Your Credit Card has been temporarily suspended. To unlock your account, click here http://tdcanadatrustloginpage.com/cc/







Caller ID Spoofing DO NOT FALL





Scenario Of A Social Engineering Attack



Attacker performs reconnaissance attack

User receives an e-mail with a pdf file attachment supposedly from a hospital's supplier User opens the attached file which executes malware



Malware steals user's credentials and



Malware sends the stolen data to a remote user







Detecting An Attempt Of Phishing Email



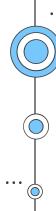
- © Check the sender's email adress
- Inspect the Email Content
- **Examine Links Before Clicking**
- **⊘** Verify Unexpected Password Reset Emails
- Avoid Opening Suspicious Attachments



Detecting An Attempt Of Phishing Website



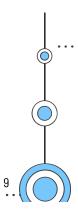
- Check the Website URL
- Look for HTTPS
- ✓ Verify the Website's Legitimacy
- Be Skeptical of Pop-Up Windows

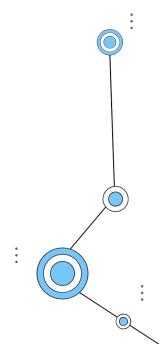


Safety Protocols To Avoid Phishing



- Patch and Update security softwares
- Train and Educate Employees
- Use Two-Factor Authentication (2FA)
- Report Suspicious Attempts





Thanks!

