Cyber Security Awareness

SLC CYBER Security: Phishing lures and tackles

Always remember the **golden rule** of the internet…NEVER PROVIDE PERSONAL INFORMATION ON-LINE! In today's technological landscape people are constantly sending out fraudulent emails, links and websites in hopes to trick the unsuspecting user to divulge their banking and personal information. Learn how to identify those emails that are too good to be true and trying to trick you into saving a "Prince from a far off land" by reading our **TOP 5 Common Phishing Lures**.

CYBER Security: Phishing
Top 5 Common Phishing Lures

1. **Email** - Watch out for fishy emails that claim to be from reputable sources. They could contain links or false information that will lead you to believe immediate action must be taken or you could be in danger of losing banking privileges or additional fines. Senders of these types of email can be very creative in hopes of luring you!

2. **Malware phishing** - Malware phishing typically requires an email that contains an infected link, or an infected link on a website, that allows malware to download on to your computer. The most notable of these is ransomware. Don't be their next victim. Ask questions!

3. **Awards and Contests -** YOU WON! As awesome as it feels to win a prize, or be chosen for a cruise, be cautious. If you have to enter personal information, like your credit card number before you have even been selected or to confirm your winnings – <u>you may not be the big winner</u>. Common sense is the #1 defense against this scam

tactic. Avoid interacting with any spur of the moment over the phone sweepstakes and never believe that you are the winner of the $1000 boat cruise to the Bahamas.

4. **CEO Fraud** – Have you ever gotten an email or note from your dream employer? This could be scam to get your personal information. This phishing tactic has been on the rise with the creation and use of networks such as LinkedIn. Before responding back to this "employer", check their email address to ensure that it is a company email and run a quick google search to see if the person exists. You will want to ensure the legitimacy of the email and person before reaching out or you could be signing up for a scam!

5. **Website Forgery** - Website forgery are custom sites that are developed to pose as retailers or service providers. These sites attempt to draw in the unsuspecting internet user. Watch out! When navigating to unfamiliar websites ALWAYS look at the **URL** this will help you determine whether or not the site is legitimate. Check to see if the URL is relevant to the content within the page, if the content is irrelevant to the URL, DO NOT provide any personal information on this site, it is most likely a fake and you could be at risk of exposing personal data.

CYBER Security: Phishing Examples

Example One:

Subject: BMO verification
Date: October 15th, 2016

Dear *Name*,

Please verify your account within the next 48 hours in order to avoid full online suspension. After an effective account verification, you will be able to use your login as usual. Follow this secure verification page to proceed to an effective online authentication.

   ▫   Click   Here

Electronic Banking Guarantee
Our promise: We will reimburse you 100% for any losses to your Personal Banking accounts resulting from unauthorized transactions through Online and Mobile Banking.

Thank you!

Example Two:

Subject: New Message for You!

Date: October 15, 2016   app

pm@conterasmclennan.com
          #Your receipt No 59000457905# iTunes
September 06, 2016

Billed To: student/staff@sl.on.ca
Order ID: D5YUHGFD555T Receipt
Date: 09/06/2016

Order Total: $99.15 CAD
Billed To: Store Credit
   Item
Artist

Smokin' Aces	Joe Carnahan
Eye In the Sky	Gavin Hood The
Lobster	Yorgos Lanthimos
Type	Unit
Price	

Film Rental(HD)	$33.05 CAD
Film Rental(HD)	$33.05 CAD
Film Rental(HD)	$33.05 CAD

99.15 CAD

Issues with this transaction?

If you haven't authorized this transaction, click the link below to get full refund. Go to the Help Centre at: http://accountserveraps-ca.dnsalas.org/infoadmin-castoreapp/useronlinesupport.html

2016 Apple Online Support

Our promise: We will reimburse you 100% for any losses to your Personal Banking accounts resulting from unauthorized transactions through Online and Mobile Banking.

Thank you!

For more phishing examples checkout Cornell IT email bank.

Now that you're an expert in phishing lures … REACH OUT TO US! Let us know your top tips by tweeting us or mentioning us on FB!

For more topics on e-security click here.

Got a great idea for next month's **SLC CYBER Security –** timely information, you need to know. Share it! Let us know here or tweet us using #SLCE-security.