YOU ARE IN CONTROL
WHAT IS DIGITAL SECURITY?

• More than antivirus
• More than knowing about a firewall
• Its a way of utilizing technology tools that considers your privacy and protection first
WHO IS AT RISK?

• Anyone that uses the internet
• Anyone that has connected devices
• Anyone that breathes
• You and I are the most important links in security
Wayne,

To: Eric Hoffman

Hi Eric, Please i need a favor. I'm in a conference meeting right now, I would have prefer to call you, but calls are not allowed. I need Google Play gift card, can you get it at the store right now? Let me know to advise denomination to purchase, kindly let me know. Thanks

Regards
Wayne

Sent from my iPhone
MALWARE, PHISHING, SPEAR PHISHING, WHALING, SCAM, SPAM, HACKS, CRACKS, RANSOMWARE, LEAKS....

MANY NAMES, ONE GAME
HOW CAN THEY GET ME?

• Hackers often target organizations or opportunistic targets

• Viruses/Malware is ongoing battle

• Fake apps in app stores with malicious intent

• Most prevalent and easiest to get you:
  • Email and web-based attacks
“Curiosity Killed the Cat”
Researchers tell us that urging immediate action changes our focus to the singular task and, in the process, lowers our guard.
We're sorry to say goodbye

Hello,

iTunes let us know that you asked to cancel your membership. We've cancelled your membership effective Tuesday, March 21st, 2017.

Obviously we'd love to have you back. If you change your mind, simply restart your membership to enjoy all the best TV shows & movies without interruption.

RESTART MEMBERSHIP

We're here to help if you need it. Visit the Help Center for more info or contact us.

--Your friends at Netflix

Questions? Call 1-886-579-7172

This account email has been sent to you as part of your Netflix account. If you didn't cancel your membership, please let us know.
Because of unusual number of invalid login attempts on your account, we had to believe that, there might be some security problem on your account.

So we have decided to put an extra verification process to ensure your identity and your account security.

Please click on continue to the verification process and ensure your account security. It is all about your security.

Confirm that you’re the owner of the account, and then follow the instructions.

Confirm all information, and then access your account as normal.

Thank you.

IMPORTANT INFORMATION
(If you cannot click on the link, please move the message into the inbox).
We need your help

Your account has been suspended, as an error was detected in your informations. The reason for the error is not certain, but for security reasons, we have suspended your account temporarily.

We need you to update your informations for further use of your PayPal account.

Update your Information

You are currently made disabled of:

- Adding a payment method
- Adding a billing address
- Sending payment
- Accepting payment

Please do not reply to this email. We are unable to respond to inquiries sent to this address. For immediate answers to your questions, visit our Help Center by clicking "Help" located on any PayPal page or email.

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-------- Forwarded message --------

From: Doug Williams <chrispid@t-online.de>
Date: Wed, Apr 13, 2016 at 11:47 AM
Subject: Invoice for Lehigh University ; Attention: Controller
To: [redacted]

This is a private message for the Controller, Lehigh University. If it is not you, please ignore and discard it.

Hi John Gasdaska,

Since we have not received a contract termination letter, I am assuming that you might have unintentionally overlooked our invoice 04/1600331799 (Unpaid). If you intend to bring to an end the account, just let us know. Be informed that early withdrawal penalties will apply.

Refer to the attached document for billing information.

Regards,
Doug.

Doug Williams
Sterling Savings Bank | Accounting and Billing Team
6400 Uptown Blvd Ne, Albuquerque, New Mexico, 87110
T: 866-905-9901 | Copyright © 2016
ALL HOPE IS LOST?

YOU HAVE THE POWER
WEB BROWSERS

• Use privacy first browsers

• Many know of Firefox, still great!

• Now: BRAVE

  • https://www.brave.com

• Tracking blockers;

  • Apple: Ghostery Lite

  • Chrome, etc: AdBlock Plus
BROWSING & SEARCHING

• Privacy

• Reduce what is known about you for a smaller online profile

• Duck Duck Go is a search engine that can be default for Safari, Chrome, Brave, and Firefox

• These options are set in the browser preferences
TRICK: SEPARATE BROWSERS

- Use two browsers regularly

- One browser for all sensitive/financial accounts you login to (never generally surf)

- Different browser for all general web surfing (never login to anything)

- Incognito mode doesn’t protect you…don’t rely on it for safety

- More reading:
EMAIL

• Don’t click a link to check your amazon order…
• Don’t open or follow a link from your “bank”
• Click in the FROM line and see if its actually legitimate
• Hover over links and see where its “really” going.
• Turn off “show images” by default
PASSWORDS

• You knew it was coming!

• Safari has advanced built in password management, others will too soon.

• Online services
  • https://www.lastpass.com
  • https://www.dashlane.com

• 1Password
  • https://1password.com
One benefit of apps like 1password; they store offline on your device with your secret code. They are less likely to be hacked like the online password companies have been. However, it costs a bit of money.
TRICK: PHRASE PASSWORDS

• Crazy password requirements got you down?

• Use phrases; string 4-5 words together that are easy for you to remember

• Research shows these are more effective than the crazy ones as its easier to remember, and you won’t reuse passwords as often

• Example:
  • Thispresentationishelpful
  • WhatIsThisGuyTalkingAbout
“TWO FACTOR”: WHAT?

• Each login will text your mobile phone a code to make sure it's you.

• It's not foolproof, but very helpful.

• Defeats many common attempts to use stolen credentials to login to accounts.

• If your website offers two factor authentication, use it.
HOME ANTIVIRUS/FIREWALLS

- Get internet security solutions that include additional shields
  - Scans local emails
  - Adds browser protection to alert to bad sites and stops them from loading
  - Watches your internet connection for odd behavior and blocks it
  - Doesn’t kill your computer’s performance
    - BitLocker
    - Avast
VPN

• Not just for techies

• Get a VPN that auto-enables on public networks

  • Safety at Starbucks!

• Avoid free VPNs: you are the product, your security is not.
LEVERAGE FREE MONITORING

• Banks/credit cards that offer identity protection as a part of your accounts
  • Scans dark web for information about you for sale
• Online services that monitor activity
• One Click Credit Freeze options at bureaus
  • Experian, Equifax, Transunion
Questions?

ehoffman@dscxn.com

President

Datastream Connexion