## PRACTICAL TIPS TO STAY TECHSAFE

Please login to a computer and go SRU Homepage:

www.sru.edu

Keyword: TechSafe

### PHISHING & SUSPICIOUS EMAIL

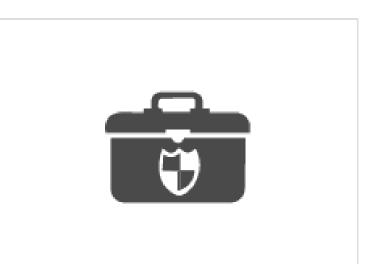
How good are you at catching a Phish? Take this <u>Phishing Quiz</u>

Wombat

# PRACTICAL TIPS TO STAY TECHSAFE

Please login to a computer and go to the following site:

sru.securityeducation.com



#### Security Essentials

Recognize security issues commonly encountered in daily business and personal activities.



### CYBERSECURITY SESSIONS

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#### ABOUT ME

- Management Information Systems Major
- Cybersecurity Minor
- 2 years with IATS

#### EMAIL SECURITY

#### WHAT IS PHISHING?

- An online attempt to gain information
- Pretend to be legitimate, and trustworthy
- Examples of stolen information:
  - Login information, credit card/bank numbers, money

• The volume of spam mail has increased 4x since 2016.

#### HOW TO SPOT THEM

- The use of urgent language
- Bad grammar and spelling
- May ask you to validate/update credentials
- Ask for personal information, bank info, and/or credit card numbers
- Hover over links to see the real website address

Hello!

As part of our security measures, we regularly screen activity in the Facebook system. We recently contacted you after noticing an issue on your account.

Spelling

Our system detected unusual Copyrights activity linked to your Facebook account , please follow the link bellow to fill the Copyright Law form:

http://www.facebook.com/application\_form \$\Links in email

Note: If you dont fill the application your account will be permanently blocked. Threats

Regards,

Facebook Copyrights Department. Popular company

https://www.woodgrovebank.com/loginscript/user2.jsp

http://192.168.255.205/wood/index.htm

Microsoft.com

Subject: RE: Sign-in Alert	Subject: RE: Sign-in Alert
To: undisclosed-recipient: Subject: Sign-in Alert	Tor undisclosed-recipient Subject: Sign-in Alert
Microsoft Sign-in Alert	Microsoft Sign-in Alert
Dear Office365 Email User,	Dear Office365 Email User,
We noticed a login to your Microsoft account from an unrecognized device on 1:20pm Tuesday, September 26, 2017 (GMT+1) in United Kingdom.	We noticed a login to your Microsoft account from an unrecognized device on 1:20pm Tuesday, September 26, 2017 (GMT+1) in United Kingdom.
Was this you? If so, please disregard the rest of this email.	Was this you? If so, please disregard the rest of this email.
If this wasn't you, please follow the links below to keep your E-Mail account safe and provide required information to keep your account ACTIVE.	If this wasn't you, please follow the links below to keep your E-Mail account safe and provide required information to keep your account ACTIVE.
Thanks, Microsoft Admin Services ©2017 Microsoft . All rights	Thanks, Microsoft Admin Services ©2017 Microsoft . All rights https://www.powr.io/plugins/form-builder/view/11436533?mode=page

#### SRU FRAUD EMAILS

- Directs you to a non-SRU website
- Asks you to validate account information or risk deactivation
- The sender's address is fake
- Fake Logos, bad grammar, etc

• If you suspect Phishing, contact the help desk

#### IF YOU DO CLICK THE LINK

- Your account could be compromised
  - Change your important passwords immediately
  - Report the issue
- Configure your SRU Maintenance Tool to manage your account password

#### PHISHING GAME

In your browser go to Sonicwall.com

• In the search type Phishing

• Select Phishing IQ Test

#### TAKEAWAYS

- Use caution with risky looking computers
- Be suspicious of emails requesting personal info
- Verify legitimacy
- Set up your SRU Maintenance tool to reset and manage password.

#### MOBILE PHONE SECURITY

#### SECURING YOUR DEVICE

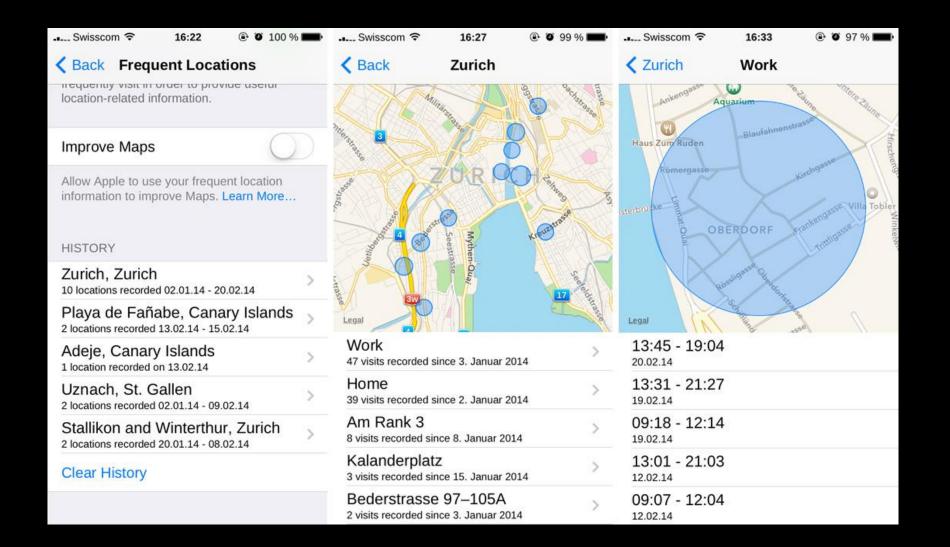
• iPhone

- 4-digit passcode, 6-digit passcode, alphanumeric password, Touch ID, Face ID
- Android
  - PIN, password, slide, swipe pattern, Face (picture) unlock

#### LOCATION SERVICES

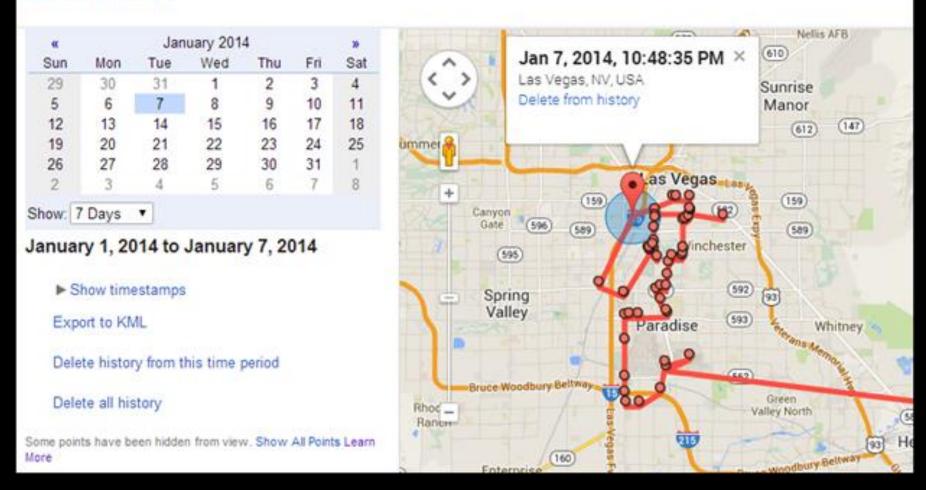
• iPhone and Android both constantly track and store frequent locations

#### **IPHONE LOCATION TRACKING**



#### ANDROID LOCATION TRACKING

#### Location history



#### HOW TO STAY SAFE

- Download content from safe places
- Back up your data
- Keep your phone and apps on the most recent update
- Turn off Wi-Fi and Bluetooth when not in use
  - Also saves battery
- Beware of phishing texts
- Have locating service activated if you lose your phone
  - Can be used to locate, lock, or wipe your phone remotely
- Be mindful of the permissions you grant to apps

#### SAFE BROWSING TIPS

### **BASIC TIPS**

- Use Privacy settings
- Do not make personal information public
  - Keep it limited and professional
- Be careful of downloading anything
- Use strong passwords or pass phrases
- Only make payments through secure sites
- Be mindful of what you post and whom you meet
- Keep antivirus up-to-date

As tempting as the free cruise might sound, DO NOT click the link!

**Resources:** 

https://www.sru.edu/offices/iats/techsafe