Information Security

Overview

- Account Issues
- Phishing
- Job Scams
- Monitoring Services
- General Tips

Account Issues

- Lehigh Computing Account
- Anything you sign into with your Lehigh username or email
  - Google
  - Portal
  - Campus Computer (AD)
  - Wireless
  - SSO (Single Sign On) The common way for Lehigh Applications to log in with your Lehigh account
- https://accounts.lehigh.edu
  - Display Account Info

Phishing

- Phishing is the practice of sending falsified emails with the aim of stealing personal information such as passwords, credit cards, or other sensitive data.
- It is VERY COMMON (76%+ of data breaches start with phishing)

Phishing - Lehigh Will Never...

- … never ask for your password
- … warn you about a quota
- … ask you to verify your account after you open it

Check out more information at the link below
- http://go.lehigh.edu/phishing

Phishing - What to look for

- Check URLs to ensure "lehigh.edu" is the domain
- Check sender name AND sender address
- If you receive a warning in the message read it and proceed cautiously

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Job Scams

- Job scams are VERY COMMON - Do not trust any opportunity that did not come from a lengthy search process.
- NEVER PAY FOR A JOB or exchange any payment.
- Will pivot to a text message or personal email because Lehigh will begin to block their messages.
- Often unsolicited but also can be based off of fake job board postings.

Job Scams - Red Flags

- work-from-home/remote
- commonly offer $200-$400 per week with bonuses for just a few hours of remote work
- Offers to send you a check in exchange for your bank account information for "future direct deposit." THE CHECK THEY WILL SEND IS FAKE!
- Offers for Personal Assistant positions or work such as "Running personal errands." or "secret shopper" or "price checking"

Security Tips

Security Tips

- Use a password manager (eg LastPass)
  - Allow you to create and manage 100s of unique passwords. AVOID USING THE SAME PASSWORD EVERYWHERE.
  - Change and update your passwords
- Monitor your passwords
  - haveibeenpwned.com
- Monitor your accounts
  - pastebin.com

Security Tips

- Keep your systems up-to-date
- Don't send sensitive information in email
- Use a backup service
- Encrypt your computer and your mobile devices
- Use multifactor authentication (MFA)
  - MFA requires your password and something else (e.g. code texted to your cell phone)
  - Lehigh will be rolling this out to protect your Lehigh account in 2021
  - Use it on any accounts you can so password isn't the only protection
- Use antivirus software

Security Tips - Help

- Email information security at security@lehigh.edu
- Contact the Help Desk www.lehigh.edu/help