

# Protecting Your Financial Information

WELCOME

SECURITY  
CHECKS

SOCIAL  
ENGINEERING

HHCU  
TOOLS

QUESTIONS



## Your Presenter: James Aldridge



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- **Two-time Mira Award nominee for Tech Innovation and Tech Educator of the Year**
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- **Lives in Santa Claus, Indiana**



# Security Checks

Computer Security

Password Security

WiFi Security

Physical Security

Other Tips



## What Do They Want?

No matter the type of scam, the target is the same. Criminals need your **Personal Identifiable Information (PII)** to access your information and accounts.

Take an inventory of your current risk with these **Security Checks**.



# Computer Security

**Use your own computer.**

**Maintain your computer security.**

- Personal firewalls
- Encryption software
- OS updates (especially security patches)
- Anti-virus and anti-malware

**Look for secure website connections which include https and lock or key icon.**

**Be wary of free software.**

**Don't download taskbars, files or software.**

**Understand which devices are most secure.**

hoosierhills.com

https://hoosierhills.com

Hoosier Hills Credit Union [US] https://hoosierhills.com/



# Password Security

## **Use strong passwords and keep them secret.**

- Do not share your passwords or PINs with others.
- Do not store passwords on your computer.
- If you must write down passwords, store securely.
- Change passwords and PINs a couple of times per year.
- Create passwords from long phrases with at least 14 alpha-numeric characters.
- Log out of Financial Institution accounts when finished.



# WiFi Security

## **Do not access financial information on unsecured Wifi.**

- Unsecured WiFi connections do not provide as much security as wired Internet, encrypted wireless networks or your mobile carrier's cellular data connections.
- Eavesdroppers can capture information traveling over those networks. They could also be capturing keystrokes, given enough access.



# Physical Security

## **Secure your financial/confidential documents.**

- Keep all your financial documents in a secure place.
- Properly dispose of any documents with financial information. Shred them!



## Other Tips

### **Don't store your card information on websites.**

- If that retailer suffers a breach, your card is at risk if you've stored the information.

### **Monitor your credit to catch and respond to changes.**

- Annualcreditreport.com
- 877.322.8228
- Beware of other "free" offers.

### **Check your balances frequently.**

### **Using a credit card can be more secure.**

When using a credit card, the risk of loss is on the issuers (ex. Visa). If you use your debit card, you assume more risk. We're here to help you through the process regardless.

### **Use biometric or six-digit PINS for your devices.**



# Social Engineering



The use of deception to manipulate individuals into divulging confidential or personal information that may be used to commit fraud.

Phishing

Real Phishing Examples

Vishing

Money Mule/  
Romance Scams

Don't Overshare on Social Media



**Phishing is the most common form of fraud today. The term became popular in the mid-90s when scammers first began using email to "fish" for passwords and financial data.**

- Don't open emails from unknown senders and never respond to emails requesting personal information.
- FIs will never ask for financial information via unsecured email.

**TU** Tracking Updates <Tracking [redacted]@ShipEx.net>  
To [redacted]

If there are problems with how this message is displayed, click here to view it in a web browser.

**CAUTION: This email originated from outside of the organization. Do not click links or open attachments.**

---

This tracking update has been requested by:

Company Name: ShipEx  
Dept: Delivery Notifications  
E-mail: [track\[redacted\]@shipex.com](mailto:track[redacted]@shipex.com)

---

A shipment delivery attempt by ShipEx Ground was attempted today.

Reference information includes:

Reference: Online Order ID 1337  
Estimated delivery: Today  
Service type: ShipEx Office Delivery  
Packaging type: Package  
Number of pieces: 3  
Weight: 17.30 lb.  
Special handling/Services: Signature Required  
Status: Could Not Deliver

Tracking number: [788227918A5021X](#)

Your Netflix account is on hold!

**N** Netflix <notice@netflix[redacted].com>  
To [redacted]

If there are problems with how this message is displayed, click here to view it in a web browser.  
 Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

Right-click or tap and hold

**Your account is on hold.**

## Please update your payment details

Hi User,

We're having some trouble with your current billing information. We'll try again, but in the meantime you may want to update your payment details.

**UPDATE ACCOUNT NOW**

Need help? We're here if you need it.  
Visit the [Help Center](#) or [contact us](#) now.

- Your friends at Netflix

# Phishing Examples

# Vishing

**Vishing** is the same scam as phishing using voice. They want the same information and they use the same tactics to rush and confuse their victims.

Criminals can use **spoofing** to make their phone number appear to come from someone else, including your FI.





## Romance and Money Mule Scams

In a Romance or Money Mule scam, criminals establish online or otherwise long-distance relationships with their targets to get what they want.





## Don't Overshare on Social Media

A class reunion or pet's name can be a clue to a password.

Revealing your Financial Institution can help criminals better customize their plan.

Also beware of:

- Web games
- Facebook quizzes



# HHCU Tools



As your financial partner, we're here to help.

HHCU Tools

CardValet

What Should I Do?



## **HHCU Tools & Resources**

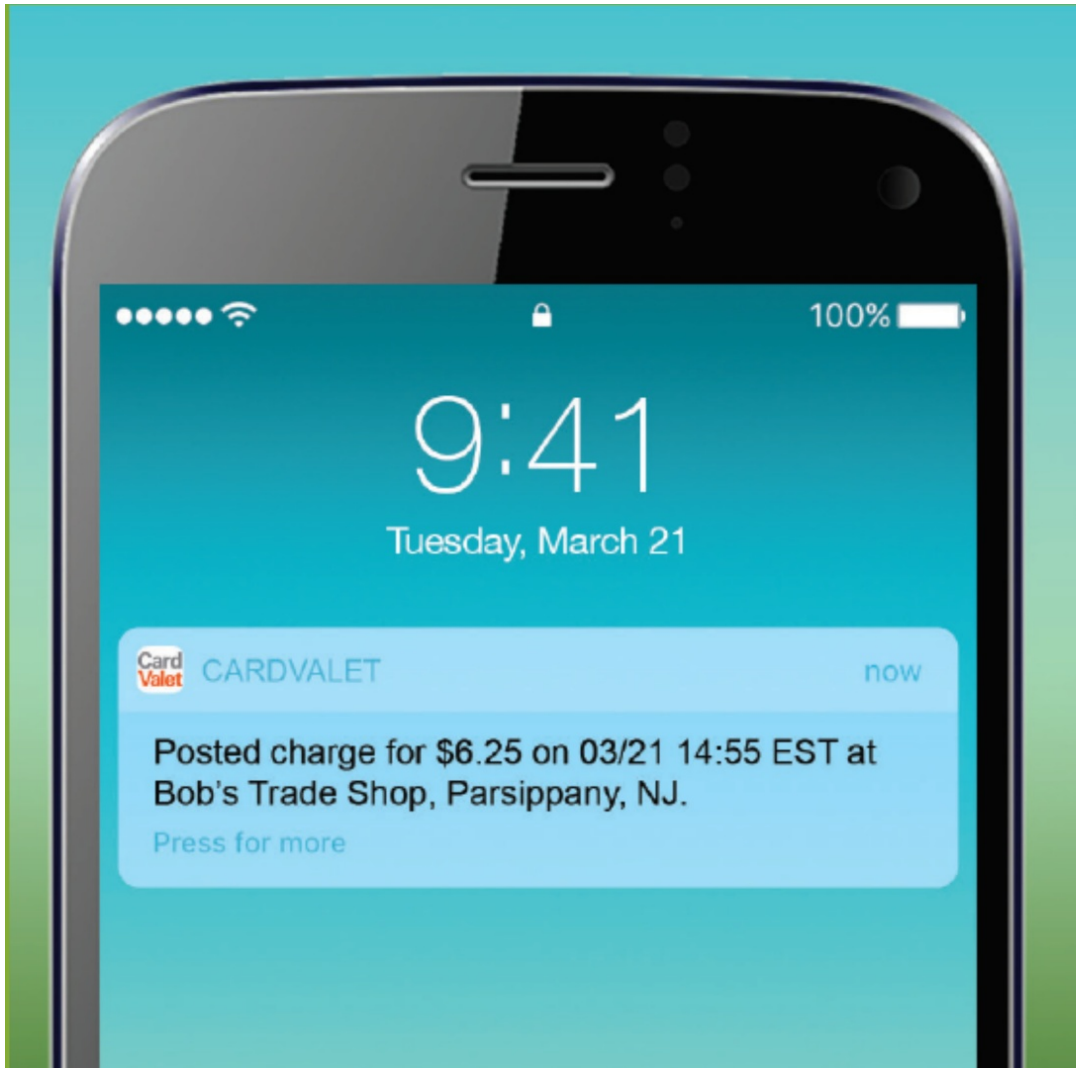


### **Fraud Center**

- Visit the HHCU Fraud Center to learn more about protecting yourself.
- Use CardValet to monitor your cards. It's free to use!
- Use alerts/notifications in HHCU Online/Mobile Banking.
- Use low-rate HHCU Visa's for online shopping.
- Dispute Tracking is a new feature of our recently upgraded Online and Mobile Banking.
- HHCU transaction limits are in place to help protect your accounts from misuse.
- We publish known area fraud attempts on our social media channels and through email.
- HHCU calls or texts members when card usage patterns are unusual.



**Control the card in your wallet with the phone in your pocket.**



- Turn cards "on" and "off" from your phone.
- Customize usage alerts.
- Set merchant type, spending and geographical limits.
- Download from your app store. Links available at [hoosierhills.com/cardvalet](http://hoosierhills.com/cardvalet).

## What To Do If:

### **Your card is lost or stolen**

- Instantly turn card off using CardValet.
- Contact HHCU at 800.865.2612.
- Call 800.862.0760 after hours.

### **You don't recognize a charge**

- Initiate a dispute transaction within HHCU Online or Mobile Banking. We will then freeze your card and order you a new one.
- Call us at 800.865.2612. We'll help you through the process.



# Preventing Fraud at Work

## Bigger Targets, Bigger Risk

**Wednesday,  
October 21**

**10 AM E  
9 AM C**



Learn tips to prevent the top two workplace schemes: Business Email Compromise and Ransomware.

**Register at [hoosierhills.com/weblearn](https://www.hoosierhills.com/weblearn)**