



HUGHES | FINANCIAL  
SERVICES, LLC



**Protecting  
Yourself  
From**

A HUGHES FINANCIAL  
SERVICES KEY CLIENT

HUGHES FINANCIAL  
SERVICES, LLC

MALWARE

**PREDATORS**

PROTECTING YOURSELF  
FROM HACKERS, CRACKERS &  
SCAMMERS ON THE WILD, W



A HUGHES FINANCIAL SE

**HACK  
ATTACK**

HUGHES FINANCIAL  
SERVICES, LLC

**HACK ATTACK**

PROTECTING YOURSELF FROM CYBER  
ATTACKS AND IDENTITY THEFT

**10  
YEARS**

HUGHES FINANCIAL  
SERVICES, LLC

WEDNESDAY  
LUNCH &  
LEARN

2021 Identity Theft  
& Financial Scams

Don't Be A Statistic  
... Protect Yourself  
Today!



How to be

**fraud  
SMART!**

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SERVICES, LLC

WEDNESDAY  
LUNCH &  
LEARN

**TIME TO  
CYBER CRIM**

DON'T BE A STATISTIC!  
Actions You Can Take Today  
to Protect Your Money

HUGHES FINANCIAL  
SERVICES, LLC

WEDNESDAY  
LUNCH &  
LEARN

# Scammers say hello to 2024



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**The latest scams and how to stay safe**



# TODAY'S SPEAKERS



**PAUL HUGHES, ChFEBC**  
Managing Partner & Financial Advisor

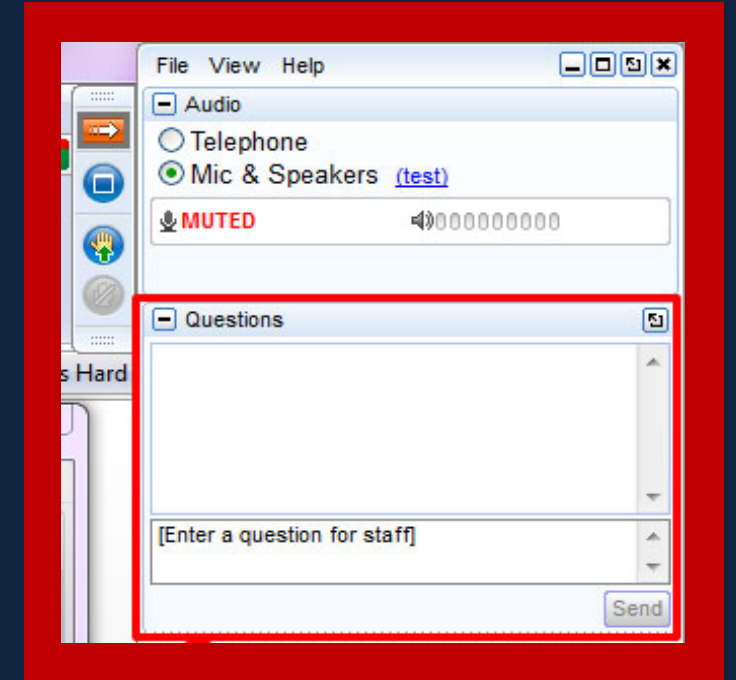


**PATRICK HUGHES, CFP®**  
Managing Partner & Financial Advisor





HAVE  
QUESTIONS?



# ABOUT HUGHES FINANCIAL SERVICES



Independent  
Registered  
Investment  
Advisor



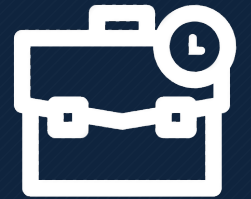
Comprehensive  
financial planning  
and wealth  
management



Fiduciary



Professional  
certifications,  
licenses, and  
continuing  
education for all  
team members



Over 110  
years  
combined  
financial  
advisor  
experience



# Identity Theft

## Awareness Week

[ftc.gov/IDTheftWeek](https://ftc.gov/IDTheftWeek)

**January 29 – February 2, 2024**





**"I always tell people what I did 50 years ago as a teenager is now 4,000 times easier to do today than when I did it. Technology breeds crime - it always has and always will."**

**FRANK ABAGNALE, JR.**

“As we look towards 2024, we expect to see much discussion around AI-driven identity scams. We believe there will be new levels of identity crimes due to the record number of data breaches in 2023.”

| Eva Velasquez, CEO and President  
Identity Theft Resource Center





# 'Mother of All Data Breaches' — 26 Billion Records Leaked, Users of LinkedIn, X, Venmo And More Panic Over Increased Cybercrime Risk

229

Caleb Naysmith

Mon, January 29, 2024 at 12:30 PM EST · 3 min read



If you use a computer, your data likely got leaked in what researchers have called the mother of all data breaches.

Twenty brands have had over 100 billion leaked records, with the largest being Tencent's 1.5 billion. Brands more familiar to Western consumers such as LinkedIn, X, Venmo, Canva, Apollo and Adobe have also been hit. Cybernews Head of Security Research Mantas Sasnauskas summed up the scale of the shocking

"Probably not



# 2024 FINANCIAL SCAMS

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Stay Small and Create Safety Layers





**2.4 million**

fraud reports filed by consumers in 2023

**47%**



of Americans experienced  
financial identity theft in 2023

**33 million**

(1 in 6) Americans lost  
money to identity theft  
last year



**> \$56 billion**

lost to identity theft and  
fraud in 2023



**9 in 10**

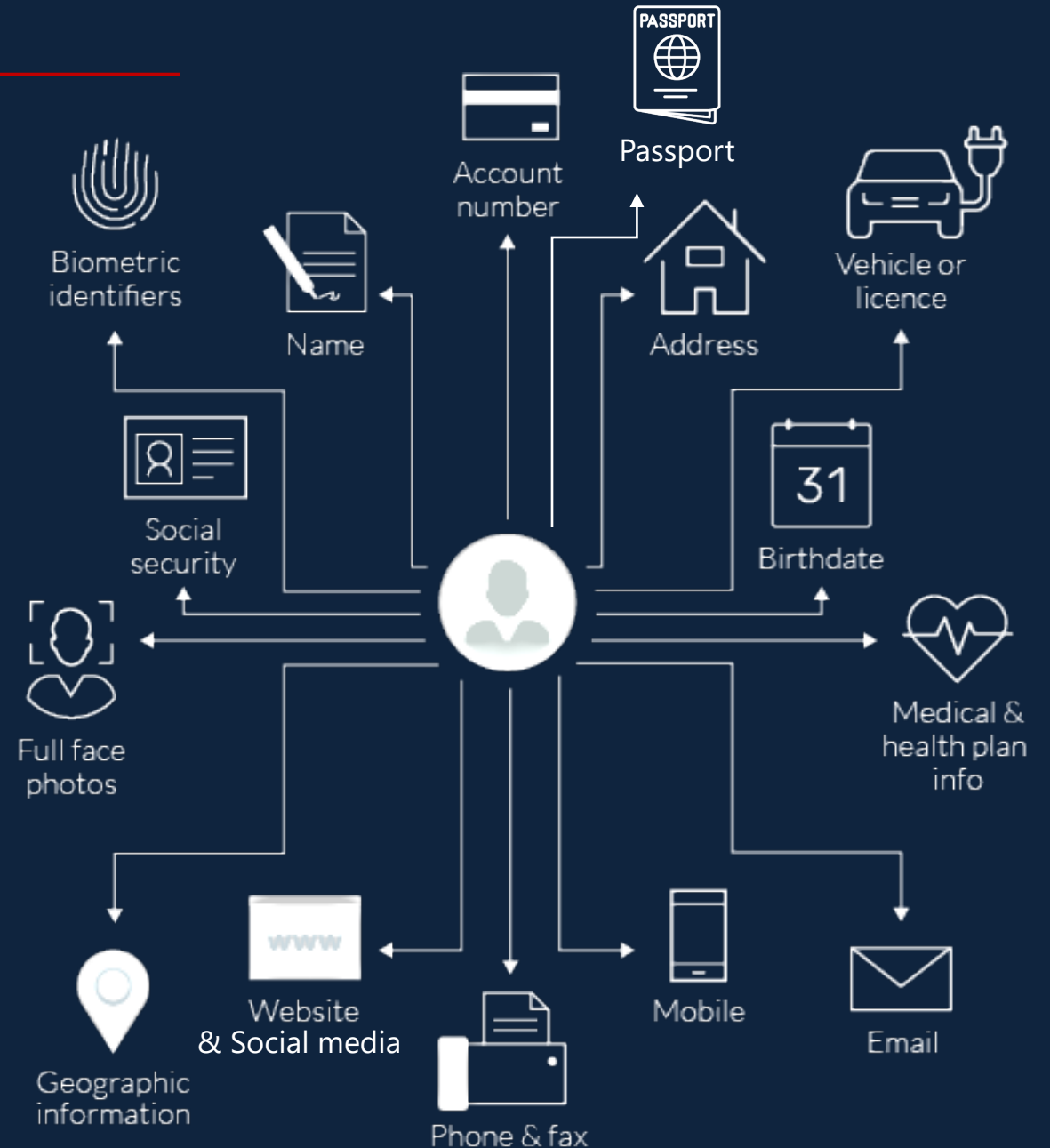
Americans encountered  
a fraud attempt in the  
past year

# 2024 FINANCIAL SCAMS

What do the bad guys want from you?

## Personal Identifiable Information (PII)

Information, that when  
used alone or with  
other relevant data,  
can identify an  
individual





# 2024 FINANCIAL SCAMS

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How we can get scammed

## SOCIAL ENGINEERING

The art of manipulating people and their emotions so they give up confidential information or Personal Identifying Information (PII)

## PHISHING

The fraudulent practice of sending emails or other messages pretending to be from a reputable company in order to induce individuals to reveal personal information, including passwords and credit card numbers



# 2024 FINANCIAL SCAMS

## The Many – ishing Hooks

- **Phishing:** emails
- **Vishing:** phone calls or voicemails
- **Smishing:** text messages
- **Quishing:** malicious links are embedded in QR codes which lead you to fraudulent websites





# 2024 FINANCIAL SCAMS

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## Top Scams

- TECH SUPPORT
- BANK IMPOSTER
- ROMANCE
- SYNTHETIC IDENTITY
- ADVANCED IMPERSONATION / GRANDPARENT
- GIFT CARDS / BITCOIN / WIRE TRANSFERS
- SWEEPSTAKES/LOTTERY
- A/I, DEEPFAKE





**From:** Internal Revenue Service (info@irs.gov)  
**To:** xxxxxxxxxxxxxxxxx  
**Date:** Friday, December 7, 2007 2:30:53 AM  
**Subject:** IRS Notification Tax refund



### **Tax Notification**

**Internal Revenue Service (IRS)**  
United States Department of the Treasury

Date: **11/24/2007**

After the last annual calculations of your fiscal activity we have determined that you are eligible to receive a tax refund of **\$134.80**.

Please submit the tax refund request and allow us 6-9 days in order to process it.

A refund can be delayed for a variety of reasons. For example submitting invalid records or applying after the deadline.

To access the form for your tax refund, [click here](#).

Regards,  
Internal Revenue Service



**IT'S A  
TRAP!**

# 2024 FINANCIAL SCAMS

## Email Phishing Red Flags

- Was this email requested or was it unsolicited?
- Does the email address look legitimate?
- Would I normally receive a business email at 2:30 am?
- Are there any grammatical or syntax errors in the email?
- If I hover over the link in the email message, is it for www.irs.gov or is it for a different (and possibly malicious) website?
- **Tip:** pay close attention to letters when combined, look like a different letter (such as www.bankofarnerica.com - the "m" is really two characters – "r" & "n")

**From:** Internal Revenue Service (info@iirs.gov)

**To:** xxxxxxxxxxxxxxxxx

**Date:** Friday, December 7, 2007 2:30:53 AM

**Subject:** IRS Notification Tax refund



Internal Revenue Service

United States Department of the Treasury

A refund can be delayed for a variety of reasons.  
For example submitting invalid records or applying  
after the deadline.

To access the form for your tax refund [click here.](#)

Regards,  
Internal Revenue Service

Document Reference: (92054568).



# 2024 FINANCIAL SCAMS

## What can a hacker do once they're in?

- Collect personal information and access your accounts
- Capture keystrokes (including your passwords)
- Capture your contacts list to use, rent or sell

**91%**  
of successful  
data breaches  
started with a  
phishing email

The image displays three examples of phishing emails side-by-side. The first email on the left is from 'FedEx Service' with a subject line 'FedEx delivery problem # Error ID4900'. It features the FedEx logo and a message stating that a postal package was not delivered due to an incorrect address, asking the recipient to print a shipping label and collect the package. The middle email is dated 'Thu 26/03/2015 10:49 AM' and is from 'Santiago <Santiago...com>' with the subject 'Santiago Henson - My resume'. It includes a profile picture placeholder and an attachment named 'Santiago Henson - My resume.zip (4 KB)'. The body text says 'Hi, my name is Santiago Henson. I am herewith submitting my Resume under attachment for your perus'. The third email on the right is from the 'Internal Revenue Service' (United States Department of the Treasury) with the subject 'Fraud Application'. It shows a progress bar for '1. Tax Notice Received on e-mail' and '2. Tax Statement'. It provides a 'Taxpayer ID: lkexjebbtcieexc-00000088350406US' and a 'Tax Type: INCOME TAX'. The issue is 'Unreported/Underreported Income (Fraud Application)'. It includes a warning about filing taxes correctly and a link to 'tax-statement-taxpayer\_id\_lkexjebbtcieexc-00000088350406US.exe'. It also mentions 'Taxpayer Advocate Service' and a 'Privacy Policy' link.

**FedEx Service** <details@feedeex.com>  
To: booking@hopeforthe dying.com  
FedEx delivery problem # Error ID4900

**FedEx**  
Federal Express

Unfortunately we failed to deliver the postal package you have sent on the 27th of July in time because the recipient's address is erroneous.

Please print out the label copy attached and collect the package at our office.

[Print a shipping Label](#)

Thu 26/03/2015 10:49 AM

Santiago <Santiago...com>  
Santiago Henson - My resume

To: [redacted]

Message [Santiago Henson - My resume.zip \(4 KB\)](#)

Hi, my name is Santiago Henson  
I am herewith submitting my Resume under attachment for your perus

Thank you,  
Santiago

**Internal Revenue Service**  
United States Department of the Treasury

**Fraud Application**

Your Progress: 1. Tax Notice Received on e-mail [lkexjebbtcieexc@activeware.com](#) ✓ 2. Tax Statement

Taxpayer ID: lkexjebbtcieexc-00000088350406US  
Tax Type: INCOME TAX  
Issue: Unreported/Underreported Income (Fraud Application)

Filing and paying your federal taxes correctly and on time is an important part of living and working in the United States.  
Please review (download and execute) your tax statement:

[tax-statement-taxpayer\\_id\\_lkexjebbtcieexc-00000088350406US.exe](#)

If the statement is incorrect, contact our Taxpayer Advocate Service.

[IRS Privacy Policy](#)

# 2024 FINANCIAL SCAMS

## Vishing Attack Examples

**Bank  
Impersonation**

**Telemarketing  
Attack**

**Tech Support  
Fraud**

**Social Security  
Scams**

**Tax Scam**





# 2024 FINANCIAL SCAMS

## Smishing Attack Examples

[JP Morgan Chase]: Your debit card has been blocked. Verify your details via link <http://jpchase321.com/activate-fill-form/h34rz> to unlock your card.

USPS Alert: We are not able to make your delivery as scheduled due to a processing error. Go to <http://usppost.com/fill-form/23hrz> to verify your information.

Your Amazon account has been blocked because we detected suspicious activity. Recover your account immediately using this link: <http://m.mdr.amzon.com/fill-php/123>. Please take action immediately before permanent suspension.

Hello, your FEDEX package with

WellsFarr  
is on hold  
this. Not  
<http://ba>  
[i5zh](http://ba) Rep

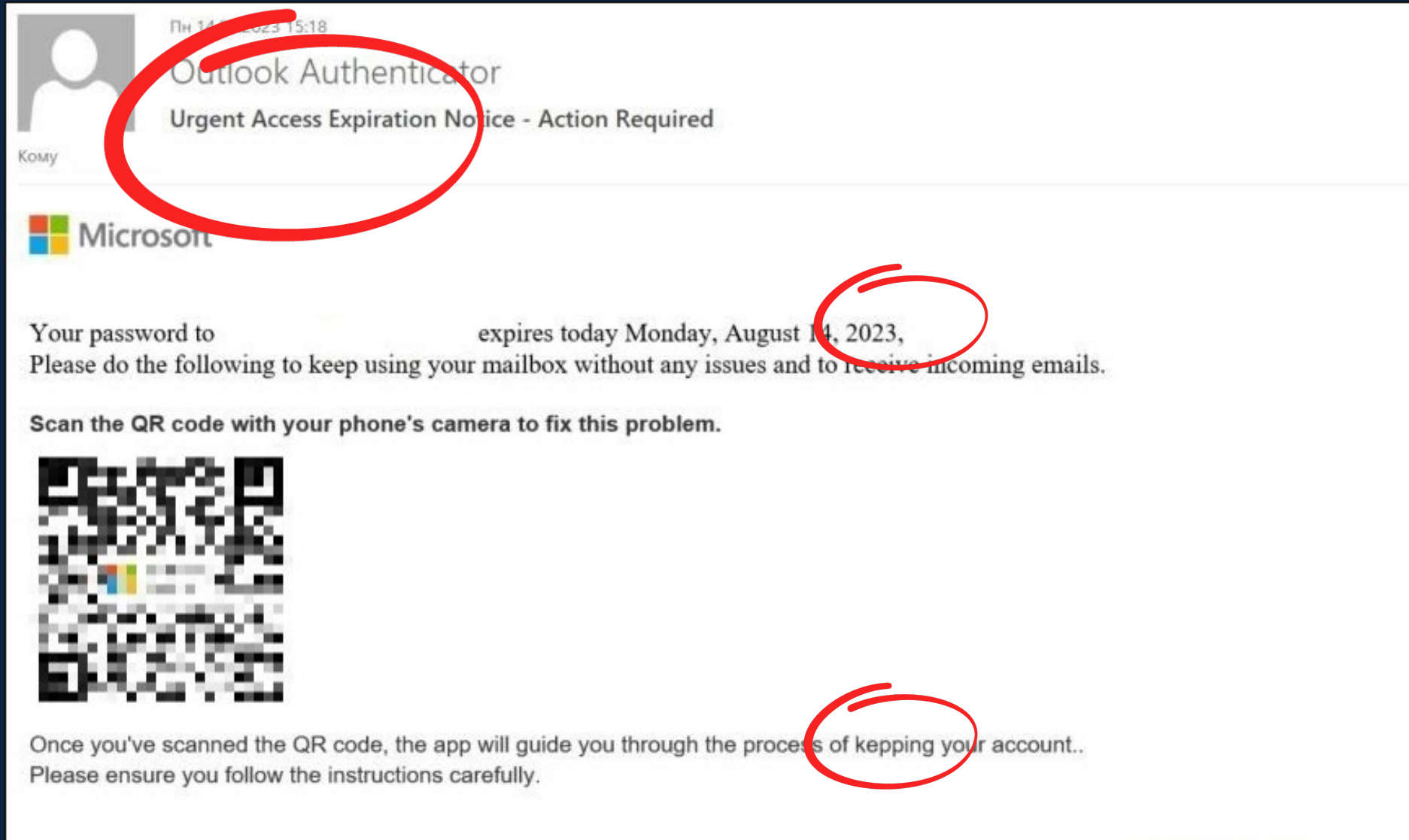
# SMISHING ALERT!

Congratulations! You've won a \$1,000 Walmart gift card. Go to <http://bit.Lu/4321> to claim now.

ATT Free Mag: December bill is paid. Thanks, Here's a little gift for you: <http://tinyurl.com/xyz123>  
Happy New Year

# 2024 FINANCIAL SCAMS

## Quishing Attack Examples



# 2024 FINANCIAL SCAMS

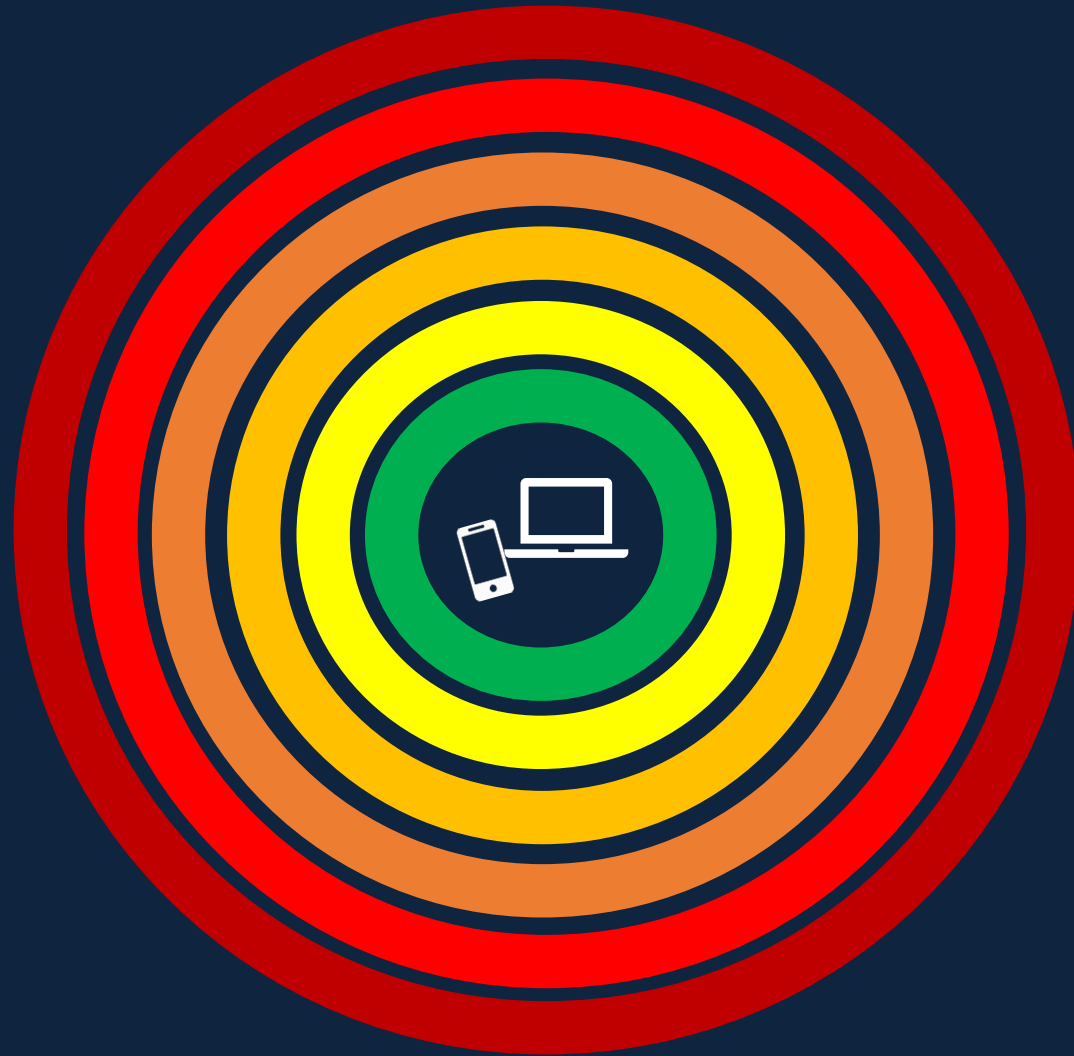
Cybersecurity is Like Home Security

## YOU NEED LAYERS OF SECURITY TOOLS

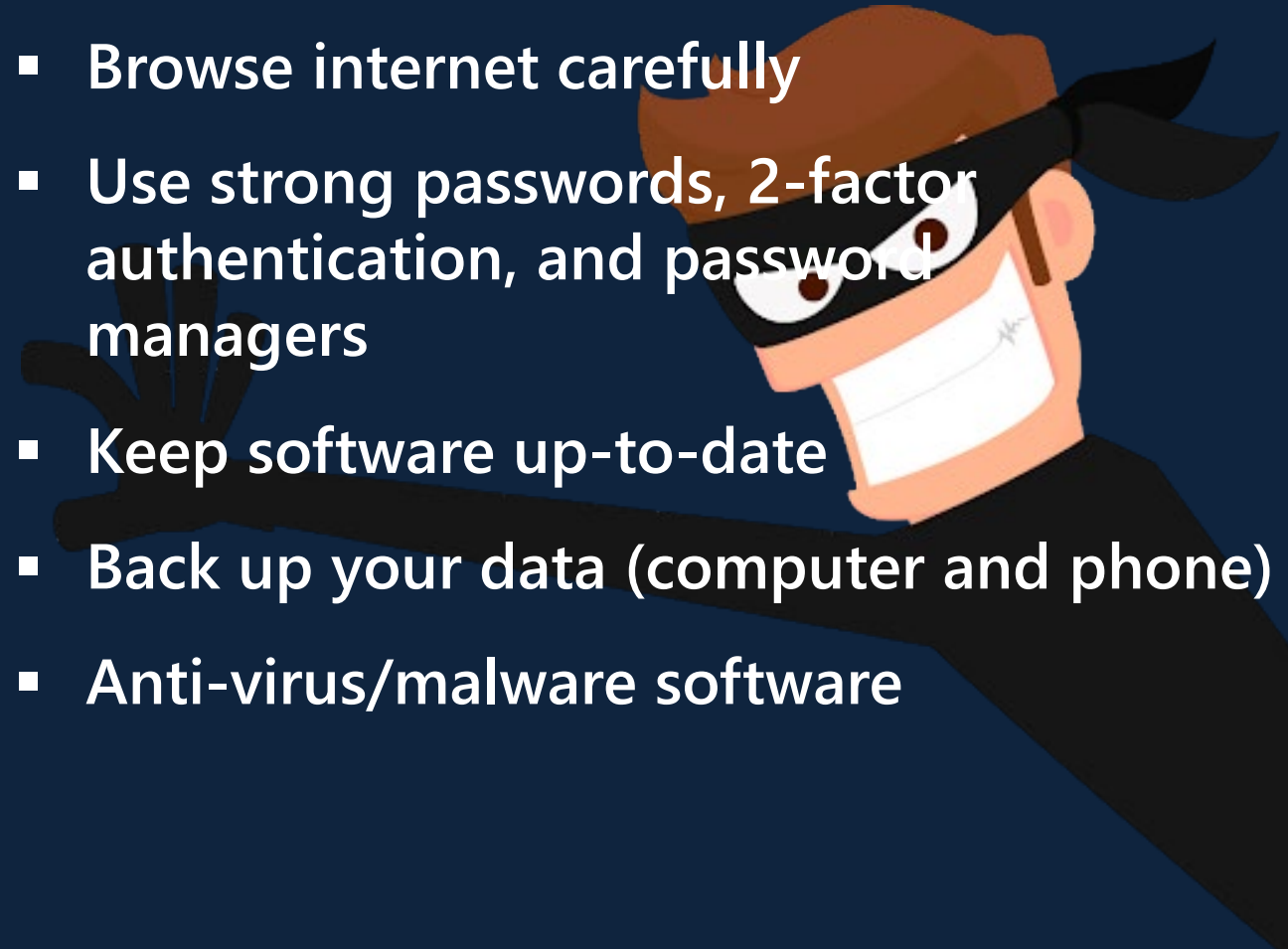


# 2024 FINANCIAL SCAMS

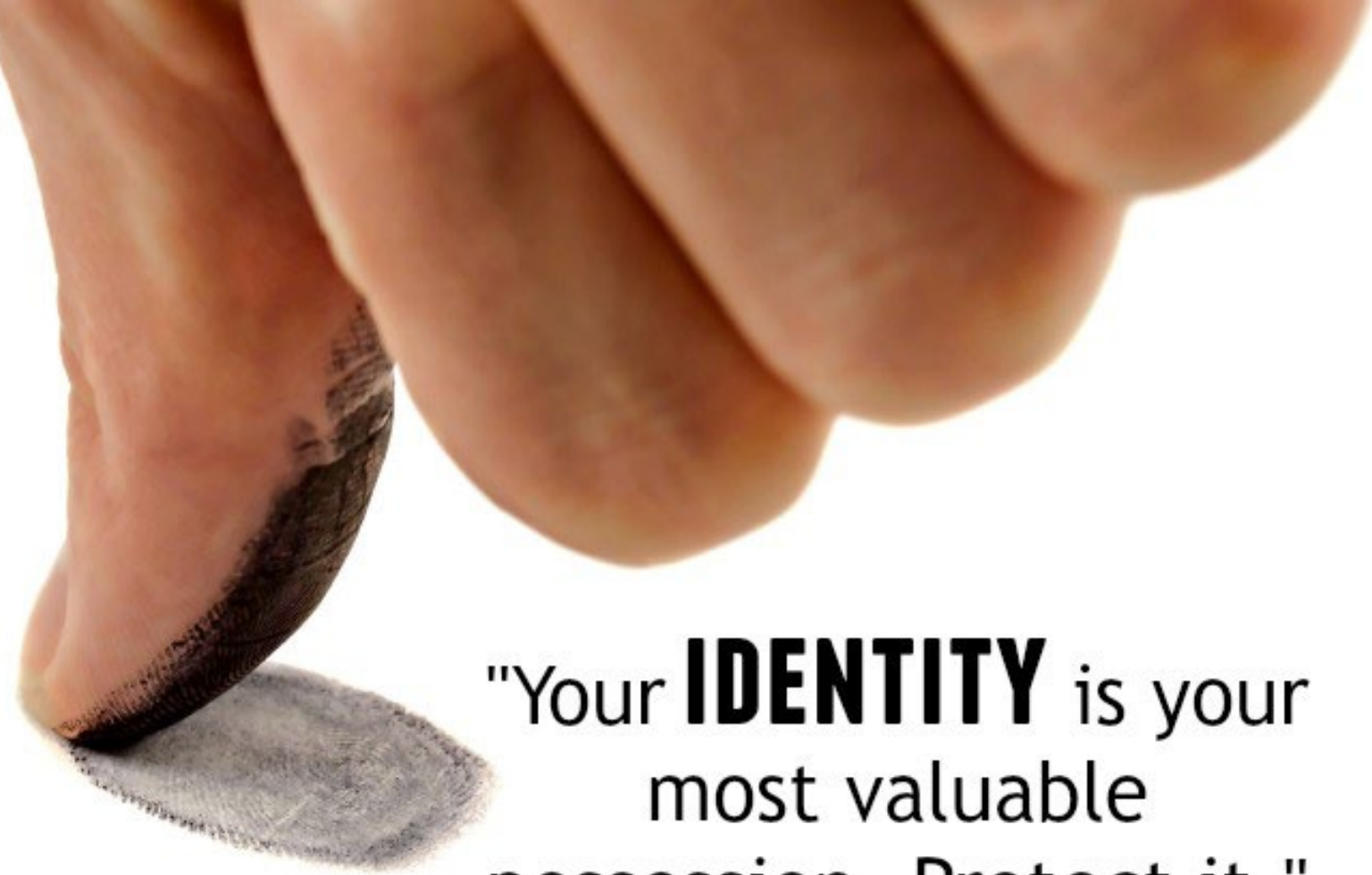
## Keeping the Bad Guys Out One Layer at a Time: Technology



- Stay alert for all kinds of phishing scams
- Browse internet carefully
- Use strong passwords, 2-factor authentication, and password managers
- Keep software up-to-date
- Back up your data (computer and phone)
- Anti-virus/malware software







"Your **IDENTITY** is your  
most valuable  
possession. Protect it."

~Elastigirl, The Incredibles

Disney PRESENTS A PIXAR FILM

# THE INCREDIBLES

2-DISC COLLECTOR'S EDITION



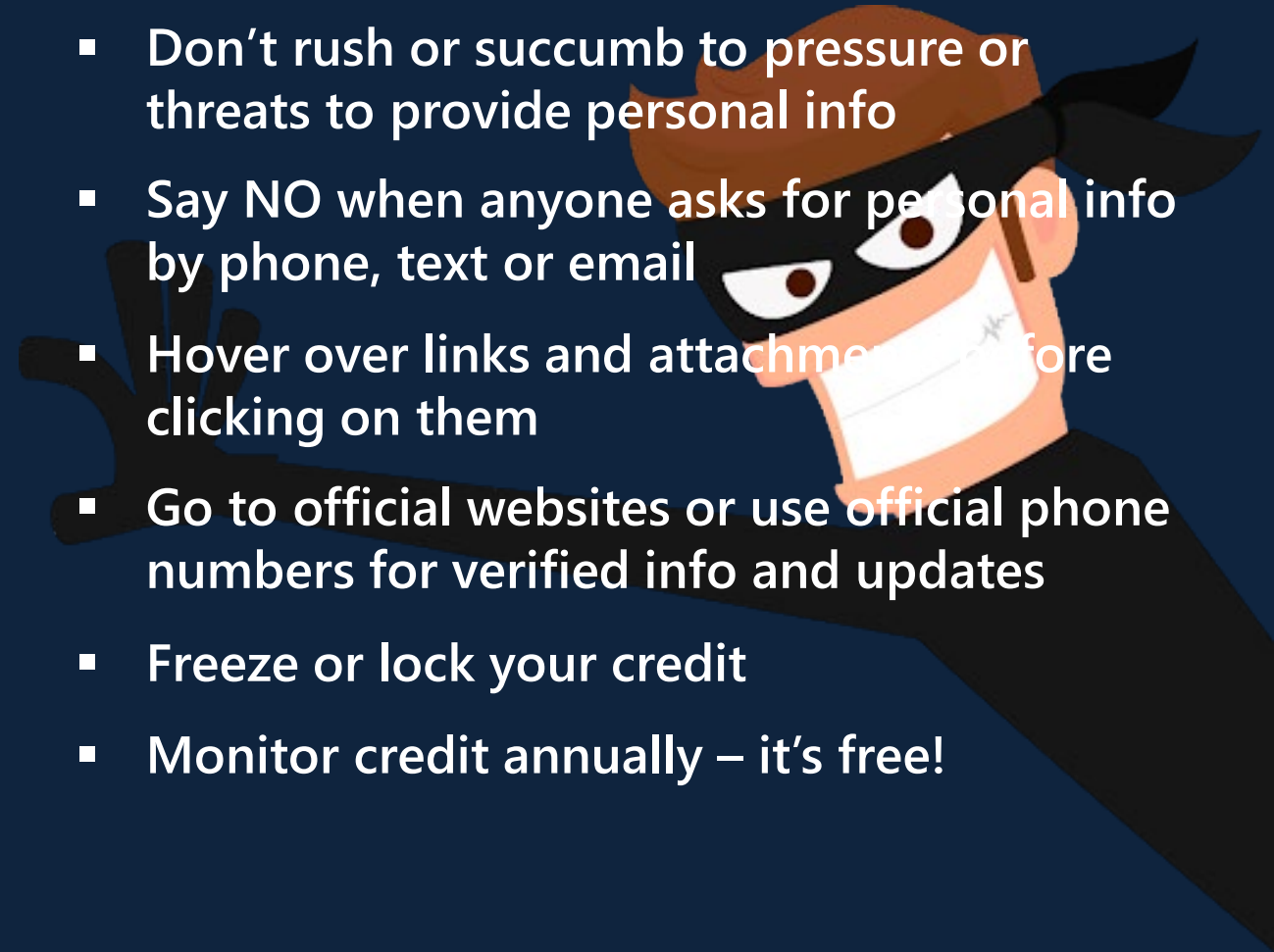


# 2024 FINANCIAL SCAMS

## Keeping the Bad Guys Out One Layer at a Time: Behavioral



- Unsolicited communications should be viewed with skepticism and caution
- Don't rush or succumb to pressure or threats to provide personal info
- Say NO when anyone asks for personal info by phone, text or email
- Hover over links and attachments before clicking on them
- Go to official websites or use official phone numbers for verified info and updates
- Freeze or lock your credit
- Monitor credit annually – it's free!





# 5 STAR TIP

Monitor your credit frequently to avoid surprises

- It's free
- January: get your credit report from Experian; May: get your credit report from TransUnion; September: get your credit report from Equifax
- **TIP:** put a reminder in your calendar so you don't forget to get your credit reports throughout the year

**TRANSUNION    888-909-8872**  
**www.transunion.com**

**EXPERIAN 888-397-3742**  
**www.experian.com**

**EQUIFAX 866-349-5191**  
**www.equifax.com**



# Credit Report



# Credit Report



# Credit Report





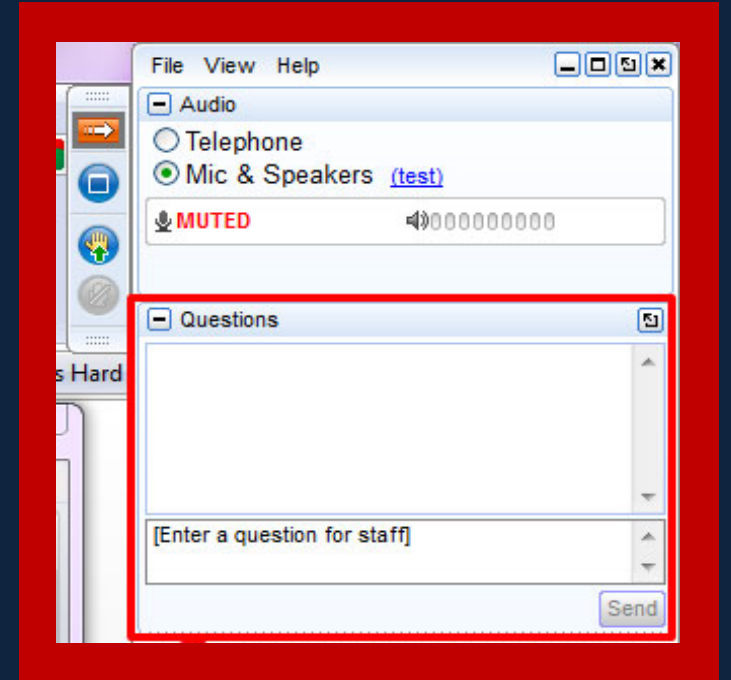
A scenic landscape featuring a range of rugged, snow-capped mountains in the background. In the foreground, there is a dense forest of evergreen trees. A calm lake is visible in the middle ground, reflecting the surrounding scenery. The sky is filled with soft, white clouds. The overall tone is serene and majestic.

You have to think a  
little smarter, be  
proactive, not  
reactive.

Frank Abagnale



# HAVE QUESTIONS?





## UPCOMING WORKSHOPS & WEBINARS

### ESTATE PLANNING IN 2024

Workshop: April 17<sup>th</sup> at 12 – 1 pm

Webinar: April 18<sup>th</sup> at 12 – 12:30 pm

### YEAR-END TAX PLANNING

Workshop: September 11<sup>th</sup> at 12 – 1 pm

Webinar: September 12<sup>th</sup> at 12 – 12:30 pm

### MID-YEAR MARKET REVIEW

Workshop: June 12<sup>th</sup> at 12-1 pm

Webinar: June 13<sup>th</sup> at 12-12:30 pm

### YEAR-END MARKET RECAP & 2025 OUTLOOK

Workshop: October 30<sup>th</sup> at 12-1 pm

Webinar: October 31<sup>st</sup> at 12-12:30 pm

REGISTER ONLINE @ [www.h4fs.com](http://www.h4fs.com)





If you have questions about this presentation, please contact us at:  
(703) 669-3660 or [clientservices@h4fs.com](mailto:clientservices@h4fs.com)

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**Sources:** IRS; FTC; AARP; CNBC; WSJ; IRTC; FBI; Envision Consulting; yahoo.com/finance; cybernews.com; Experian; Transunion; Equifax; Better Business Bureau; Department of Labor; NBC News; Identity Theft Resource Center; The Incredibles; <https://cybernews.com/personal-data-leak-check/>

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