

# Welcome!

Please make yourself comfortable, the session will start shortly.









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### Agenda

#### Fraud in real estate transactions

- Types of fraud that are prevalent in real estate legal transactions
  - 1. Corporate ID fraud
  - 2. Internal office fraud
  - 3. Elder abuse
  - 4. Wire fraud
  - 5. Bad cheque fraud
- Red flags and best practices to keep in mind

#### **Client identity and verification**

- Overview of synthetic ID
- Deepfake scams
- Importance of digital ID verification tools for all deals

#### Information technology - protect your business

- Overview on phishing attacks; social engineering (SE) and business account takeover
- Resources to protect your business





1) Fraud in Real Estate Transactions



A) Corporate ID Fraud



### Corporate ID Fraud – What is it?

#### Multiple Variations

- A third party, real or fictitious, poses as an existing officer or director and mortgages or sells real estate owned by the corporation
- A third party, real or fictitious, fraudulently installs him or herself as an officer or director and mortgages or sells real estate owned by the corporation
- A related party removes an existing officer or director and sells or mortgages real estate owned by the corporation without the knowledge or consent of the legitimate officers or directors.





## Corporate ID Fraud – Red Flags

- Vacant Land or other unoccupied Property
- Recent Changes in Officers and Directors
- Lack of Minute Book
- A Pristine Minute Book
- Property is Free and Clear
- Funds are being paid to anyone other than registered owners after payment of legitimate debts
- Rushed Closing





### Corporate ID Fraud – Best Practices

- Ask questions regarding any recent changes in officers and directors
- Closely examine Minute Book does it match the vintage of the Corporation? Ask questions
- Internet searches
- Ask questions about the transaction and/or property
- Disclose all information to your title insurer
- Never feel rushed



### Corporate ID Fraud – Title Insurance Coverage?

#### **Commercial Policies**

- Owner (Policy Coverage and Post Policy Fraud Endorsement)
- Lender (Policy Coverage and Post Policy Fraud Endorsement)

#### **Residential Policies**

- Owner (Policy Coverage)
- Lender (Policy Coverage)



B) Internal Office Fraud



### Internal Office Fraud – What is it?

• Employee or Independent Contractor of the Firm uses his or her insider position to commit fraud.





## Internal Office Fraud – Red Flags

- Working long hours alone
- Family Problems
- Addictions
- Control Issues
- Refusal to take vacation
- Defensiveness
- Living beyond means





### Internal Office Fraud – Best Practices

- Formal screening and background checks for all new staff/contract worker/freelancers
- Implement internal controls
- Never share electronic title registration passwords
- Practice proper bookkeeping
- Know your employees



## Internal Office Fraud – Is it covered by Title Insurance?

- Funds diverted to pay off mortgages
- Active participation in identity theft scams
- Plain and simple theft of client funds



C) Elder Abuse



### Elder Abuse – What is it?

- financial abuse is the most common form of elder abuse
- any improper conduct done with or without informed consent of a senior that results in monetary or personal gain to the abuser and/or monetary or personal loss for the senior.
- misuse/fraudulent Power of Attorney
- theft, fraud, forgery
- undue influence





### Elder Abuse – Red Flags

- elderly client you have never met before
- client is accompanied by an individual who is doing all the talking
- title search indicates numerous NOSI's and private mortgage is being registered to pay them off
- Power of Attorney recently prepared and now Donor has capacity issues
- the borrower is not personally benefitting from the proceeds of the mortgage
- elderly client has property free and clear of mortgages and now is obtaining a very large private mortgage





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PREPARED FOR ON 2023/10/24 AT 09:15:48

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION:

A STATE OF TORONTO

PROPERTY REMARKS:

ESTATE/QUALIFIER: FEE SIMPLE ABSOLUTE

RECENTLY: FIRST CONVERSION FROM BOOK PIN CREATION DATE: 2000/09/18

OWNERS' NAMES

<u>CAPACITY</u> <u>SHARE</u> BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 2000/09/15 **		
	1984/01/27	TRANSFER			Insured purchased in 1984	С
q	1994/02/23	CHARGE		*** COMPLETELY DELETED ***	In 1994 she had a mortgage	with a bank
	2014/04/17	DISCH OF CHARGE		*** COMPLETELY DELETED ***	This mortgage was discharged in 1994 leaving property c	clear
REI	MARKS: C87959	6.		<del></del>		
	2015/08/20	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #1 is registered in 2015	
REI	MARKS: EXPIRY	DATE: AUG 20 2020		<del></del>		
	2017/04/25	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #2 is registered in 2017	
	2018/12/20	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #3 is registered in 2018	
	2018/12/20	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #4 is registered in 2018	
	2019/04/17	NO SEC INTEREST		*** COMPLETELY DELETED ***		
					Security Interest #5 is registered in 2019	
	2019/06/11	DISCHARGE INTEREST		*** COMPLETELY DELETED ***	Security Interest #5 is discharged in 2019	



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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
REI	MARKS: A	4.				
	2019/08/27	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #6 is registered in 2019	
6	2019/09/09	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest #7 is registered one month later	
	2020/03/06	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest # 8 is registered a few months	later
	2020/03/00	NO SEC INTEREST				
	2020/03/17	CHARGE		*** COMPLETELY DELETED ***		
	2020/09/03	CHARGE		*** COMPLETELY DELETED ***	Private mortgage registered	e is
					Six months later another private mortgag	ge is
	2020/09/22	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***	Second private mortgage is transferred to a private mortgage is transferred to a private weeks after it is registered	rivate
					Security Interest #9 is registered	
	05	CHARGE		*** COMPLETELY	New private mortgage is registered	
	2021/03/09	DISCH OF CHARGE		*** COMPLETELY DELETED ***	New private moregage is registered	
REI	MARKS:				Previous second private mortgage discharged	
	2021/03/15	DISCHARGE INTEREST		*** COMPLETELY DELETED ***		
REI	MARKS:				Security Interest No. 7 is dicharged	
DE		DISCH OF CHARGE		*** COMPLETELY DELETED ***	First Private mortgage is discharged.	
REI	MARKS: 2021/03/22	DISCHARGE INTEREST		*** COMPLETELY DELETED ***	Security Interest No. 2 is discharged	



LAND REGISTRY



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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
REMA	ARKS: A					
2	2021/03/30	NO SEC INTEREST		*** COMPLETELY DELETED ***	Security Interest No. 10 is registered	
	2021/03/30	DISCHARGE INTEREST		*** COMPLETELY DELETED ***	Secusrity Interest No. 9 discharged	
REMA.	ARKS:					
2	2021/04/14	DISCHARGE INTEREST		*** COMPLETELY DELETED ***		
REMA.	ARKS:			LP	Security Interst No. 11 is registered	
2	2021/05/07	DISCHARGE INTEREST		*** COMPLETELY DELETED	Security Interest No. 3 is discharged	
REMA.	ARKS: A					
2	2021/05/21	CHARGE		*** COMPLETELY DELETED ***	Private Mortgage is n	registered.
2	2021/06/25	DISCHARGE INTEREST		*** COMPLETELY DELETED ***		
REMA.	ARKS:					
2	2021/07/07	CHARGE	\$756,250	<b></b>	New First Mortgage regist	C ered
2	2021/07/08	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
REMA.	ARKS: A				Private mortgage is discharged	
	2021/07/28	DISCHARGE INTEREST		*** COMPLETELY DELETED ***		
		DISSIMINOL INTEREST			Security Interest No. 6 ischarged.	
	ARKS:					
2	2021/08/20	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
REMA.	ARKS: A			<del></del>	Private mortgage is discharged	
2	2021/08/23	CHARGE		*** COMPLETELY DELETED ***		
				N N	New Private 2nd mortgage	registered



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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
	2021/11/23	NO SEC INTEREST		*** COMPLETELY DELETED ***	Notice of security Interest No. 12 is registered	
	2021/11/23	NO SEC INTEREST	\$3 <b>,</b> 873	<b></b>	Notice of Security Interest No. 13 is registered	С
	2022/05/20	NO SEC INTEREST		*** COMPLETELY DELETED ***	Notice of Secuirty Interest No. 14 is registered	
	2022/06/10	DISCHARGE INTEREST		*** COMPLETELY DELETED ***	Notice of Security Interest No. 10 is discharged	
RE	MARKS: A	•				
	2022/06/28	CHARGE	\$475,000	<b></b>	New Private 2nd	m&rtgage
RE	2022/06/28 MARKS: ASSIGN	NO ASSGN RENT GEN			Corresponding assignm	ent of rends
	2022/06/29	DISCH OF CHARGE		*** COMPLETELY DELETED ***	Old Private 2nd discharged	
RE	MARKS: A			<b></b>		
RE.	2022/10/12 MARKS:	TRANSFER OF CHARGE			New Private second transferred	С
RE	2022/10/12 MARKS:	TRANSFER OF CHARGE		<b></b>	The second is transf same mortgagee on sa	
	2022/10/27	DISCHARGE INTEREST		*** COMPLETELY DELETED ***		
RE	MARKS:			<b>— — —</b>	Security No. 11 discharged	
	2022/11/24	DISCHARGE INTEREST		*** COMPLETELY DELETED	Security Interest No. 13 is discharged	
RE	MARKS:			<del></del>		
	2023/03/21	NO SEC INTEREST	\$41,140		Security Interest No. 14 registered	С
	2023/03/21	NO SEC INTEREST	\$41,140		Security Interest No. 15 registered	С

### Elder Abuse – Best Practices

- document your conversations with your clients;
- meet with your clients alone where possible to insure they are not being influenced
- ask questions why do they require a private mortgage, are they aware of the fees, rates, penalties
- if the mortgage is to assist a child, are there other children
- if there are Notices of Security Interests was the equipment installed, are they aware of the lien
- trust your instincts



## Elder Abuse – Is it covered by Insurance

- invalidity
- unenforceability
- Duty to defend



D) Wire Fraud



### Wire Fraud- What is it?

Use of trickery to divert the electronic transfer of funds.





## Wire Fraud – Red Flags

 ANY kind of electronic communication asking that account details be changed or even set-up.





### Wire Fraud-Best Practices

- Never change account details based on the strength of an email alone.
- In the days of "deep fakes" even be wary of telephone instructions.



## Wire Fraud – Is it covered by title insurance?

- Funds diverted to pay off mortgages
- Check commercial policies for schedule b exceptions
- Plain and simple theft of client funds



E) Bad Cheque Scam



## Bad Cheque Scam – How does it work?

- Fraudsters alter legitimate cheques or falsifies the cheques to scam a lawyer to send legitimate trust funds
- Divorce Settlement
- Debt Collection
- Employee Injury
- Real Estate





## Bad Cheque Scam – Red flags

- New client
- Email address is typically from free service, Hotmail, Gmail even if it is a business
- Email has typos
- Client is out of country prefers email
- Rush transaction
- Willing to pay higher than normal legal fees because it is a rush
- You're instructed to wire funds quickly
- Some or all funds going to a third party not related to Transaction.





## Bad Cheque Scam – Best practices

- Cross check and verify information provided to you
- Google Maps street view
- Make sure funds have cleared
- Confirm Payee
- Contact Bank on cheque you receive
- Never feel rushed



Bad Cheque Scam – Is there coverage with title insurance?

NO and YES



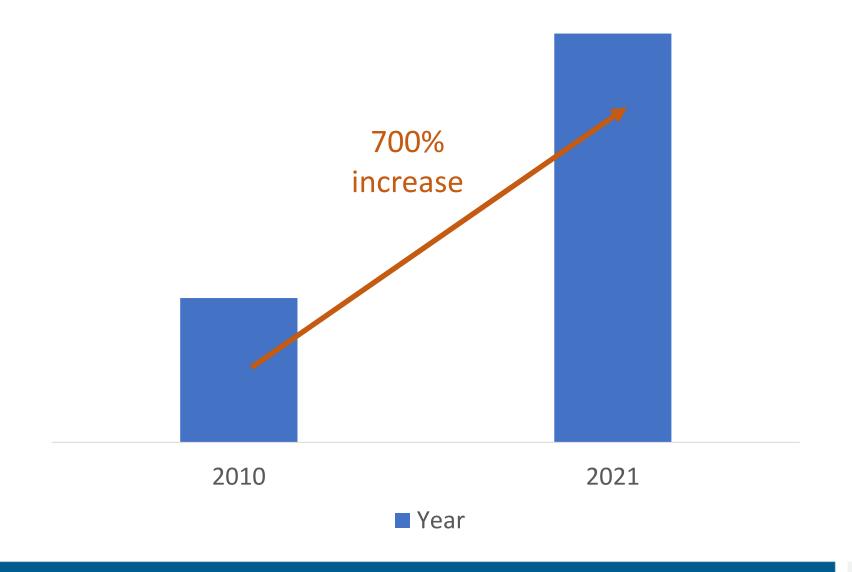
2) Client Identity and Verification







# The growing risk of technological sophistication: fake ID





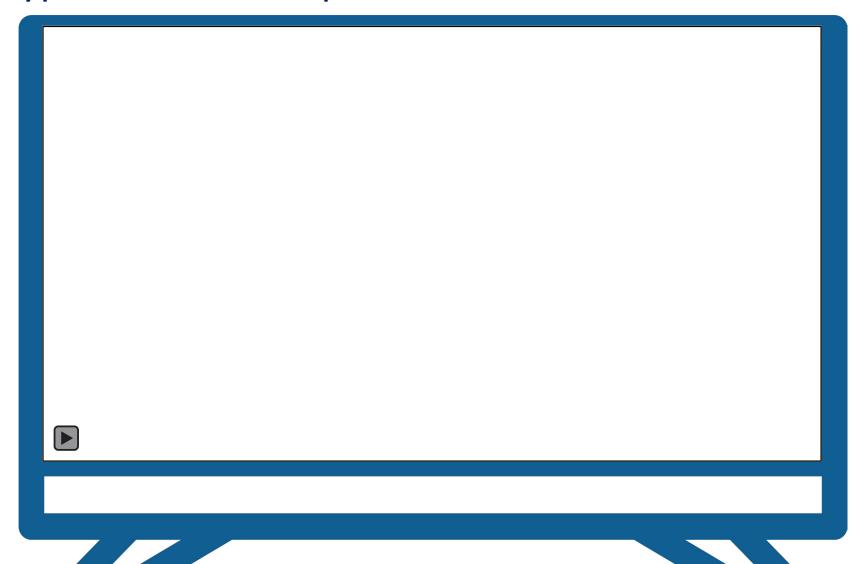
# New type of fraud: synthetic identity

- Create fake identities by combining fake information with actual ID data
- These fake IDs are perfect and impossible to spot without sophisticated technologies
- The process takes years but is highly lucrative, resulting in financial, emotional and reputational impact





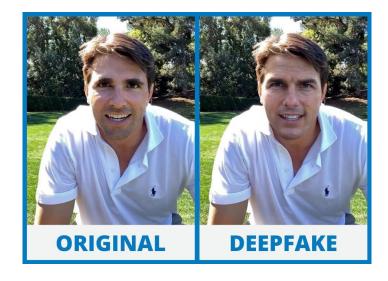
# New type of fraud: Deepfake fraud

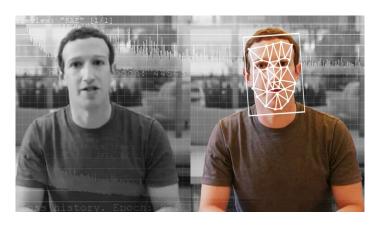




# New type of fraud: Deepfake fraud

- There are several fake ID generation websites
- Deep fakes are highly realistic digital manipulations of audio, images, or video
- Highly accessible the potential for mass scale, and potentially, mass destruction.
- Fraudsters are combining 3D printing with deepfake capability to produce high-quality physical IDs



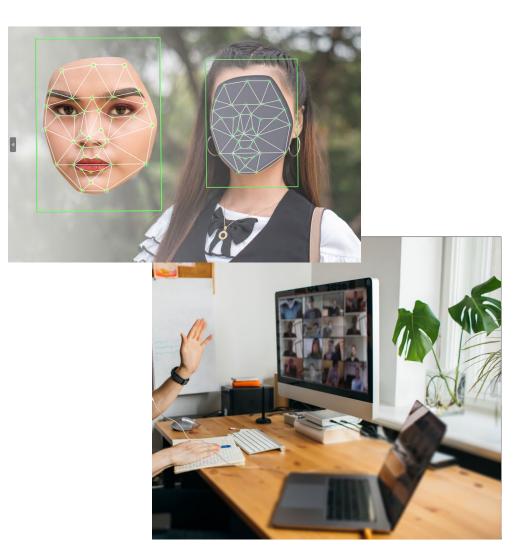




# New type of fraud: Deepfake fraud

# \$25 MILLION STOLEN

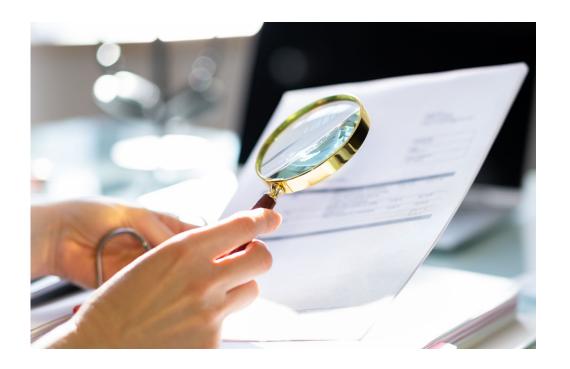
- Fraudsters used deepfake technology to convince bank employee to execute multiple money wires
- Bank employee was on Zoom call with 15 participants – all deepfake avatars
- Bank employee even thought the CFO was on the call





# Traditional identity verification methods are on their way out

- Government-issued ID cards: passports (without an encrypted chip), driver's licenses
- Utility bills or bank statements
- Knowledge based questions: a series of personal questions
- Credit checks: credit history





3) IT Security for a legal services practice



# Key items

- Social engineering (SE)
- Business Account Take Over
- Resources



# Impact of Fraud in 2023







62K+
NO. OF REPORTS

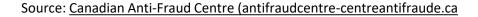


41K+
VICTIMS OF FRAUD

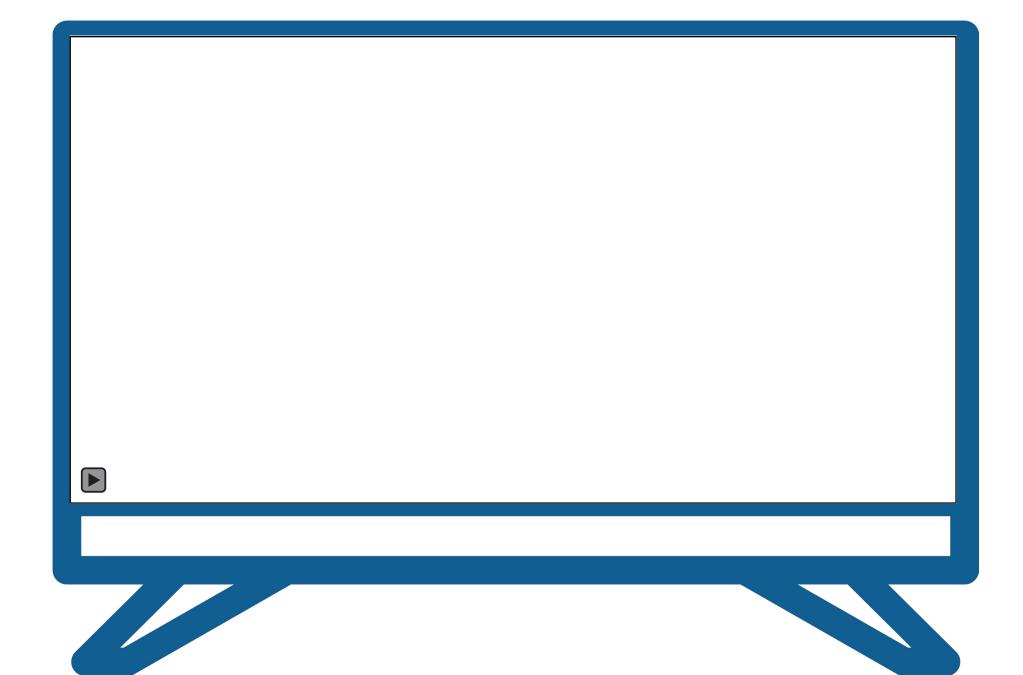


6.7M

FUNDS RECOVERED WITH CAFC ASSISTANCE









# Social Engineering In Action

- The art of manipulating, influencing or deceiving victims to gain control over computer systems.
- Three most common deceptive techniques; email-based phishing, text message based (SMS) smishing and voice-based vishing. Other common forms of SE described in this article by <a href="CrowdStrike">CrowdStrike</a>1.
- Understanding attack vectors can empower users to recognize the range of techniques employed by adversaries.
- SE, and email phishing specifically, remain the most successful attack vector.
- Educating staff, creating awareness and encouraging a culture of suspicion remain your best defense.



<sup>&</sup>lt;sup>1</sup> 10 TYPES OF SOCIAL ENGINEERING ATTACKS AND HOW TO PREVENT THEM Bart Lenaerts-Bergmans - November 8, 2023

<sup>&</sup>lt;sup>2</sup> Finance worker pays out \$25 million after video call with deepfake 'chief financial officer' Heather Chen and Kathleen Magramo, CNN. Published 2:31 AM EST, Sun February 4, 2024

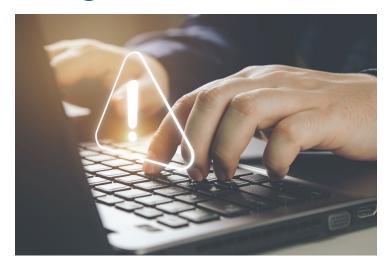
# What to do when faced with Social Engineering?

## 1) Report it internally

- IT/Security department
- Your email provider

## 2) Report it to authorities.

- If the email is asking you for personal or financial information or threatening you with legal action, blackmail or harm.
- Canadian Anti-Fraud Centre (CAFC)
- Local police







# What to do when faced with Social Engineering?

## 3) Delete it

## 4) Build a playbook

- Work with your IT support to create a well defined, quickly actioned, repeatable set of steps immediately following a SE report
- Focus on email first, but don't' stop there

## \* What about smishing messages?

Report suspicious text messages to 7726 (SPAM)



## What if staff "clicked the link"?

## 1) Immediate threat

- Ensure you are using the latest version of antivirus or antimalware in your devices.
- If the link takes the staff member to some input site, do not provide any personal information.
- Close all browsers immediately.
- **Disable the connection** to the internet (pull the ethernet cable, turn off Wi-Fi radio).





## What if staff "clicked the link"?

## 2) Report the episode to IT/Cybersecurity Team immediately.

- Consider reporting to CAFC, CCS and/or local police.
- Scan your machine for malware.

### 3) Protect your identity

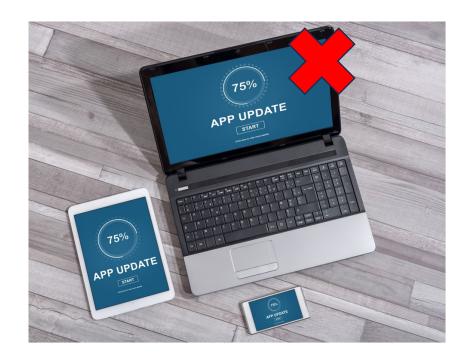
- Consider changing your passwords to sensitive accounts (corporate and personal) even if no information shared.
- Use a different device to change your passwords.
- Use unique credentials for each service to prevent access sprawl.
- Consider heightened security monitoring on your accounts and devices for a period of time.



# Email Take Over (aka Business Email Compromised, BEC)

#### How to avoid email takeover?

- Avoid clicking on links or downloading attachments from unknown sources.
- Instead of using a short, complex password that is hard to remember, consider using a **passphrase**.
- Enable Multi-Factor Authentication wherever you can.
- Avoid re-using passwords. Cybercriminals use stolen credentials to automate attacks on multiple sites.
   Reused passwords make this easier.





# Email Take Over (aka BEC)

## How to avoid email takeover? - continued

- Use reputable antivirus and firewall software.
- Avoid using a corporate email address to register on social networks, online services, and other nonwork resources.

Consider multiple email accounts with purpose in mind:

- Friends and Family
- Corporate services outside your main corporate email
- Shopping services



# Email Take Over (aka BEC) - continued

## How do I know if my email is compromised?

- Inability to sign into your email account
- Receiving unexpected password reset emails.
- Unusual account activity
  - o i.e. emails in Sent Folder that you didn't send
- Changes to email settings
  - i.e. forwarding rules, filters, or your signature



**PRO-TIP** 

Check haveibeenpwned.com - allows you to search across multiple data breaches

to see if your email address has been compromised.



# Email Take Over (aka BEC) - continued

What are my next steps if I suspect my email is compromised?

### 1) If you no longer have access

Contact your email provider and request that they issue a temporary
password so you can regain access and change your password and security
questions.

## 2) When you have access to your account, immediately

- change your password and security questions
- Implement 2FA
- Disable auto-forwarding and rules



# Email Take Over (aka BEC) - continued

What are my next steps if I suspect my email is compromised? - continued

#### 3) Take time to...

- Notify your contacts separately and caution them not to respond to any requests originating from your account.
- Address entities that use this email for billing or correspondence.
- Secure non-email accounts



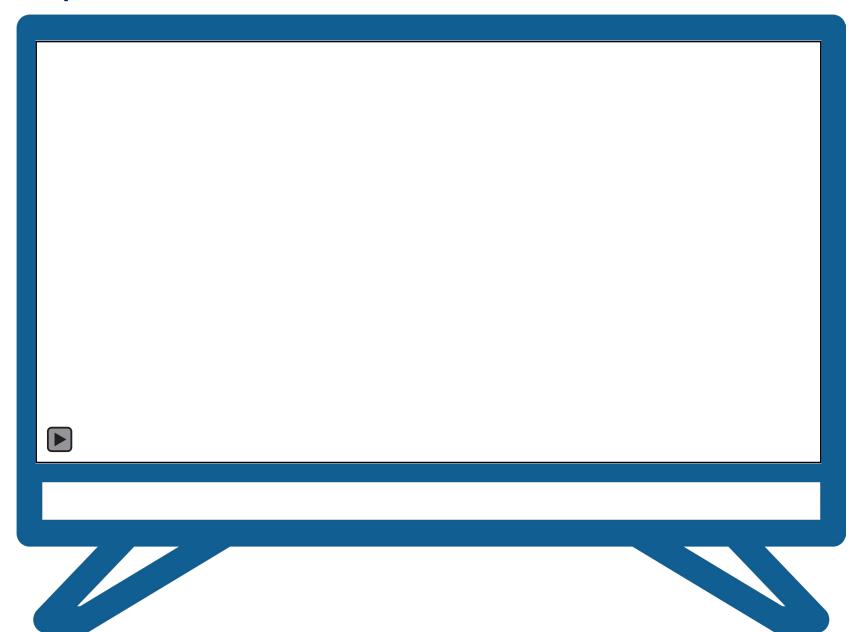
## Additional resources

 NIST (National Institute of Standards and Technology) –
 Free and low-cost online cybersecurity learning content





# **Summary of Best Practices**



# Q&A





Thank you!

