



#### **Presents**

### **Avoiding Financial Fraud and Scams at Your Law Firm**

April 8, 2024 12:00 pm – 1:00 pm

Presenters: Nicholas Beardi

**Christopher Brescia** 

Amy B. Goldsmith, Esq.

**Sponsored by** 





22 NYCRR Part 1200 (Rule 1.15)







Attorney Trust Accounts: the basics

What is IOLA?

Do you know?

1 – only for client funds and only in a bank located in NY

2 – no ATM withdrawals

Who are the permitted signatories? What are their responsibilities?

Are others authorized to take action?







### NEW YORK RULES OF PROFESSIONAL CONDUCT

Effective April 1, 2009
As amended through June 10, 2022
With Comments as amended through June 18, 2022

#### **RULE 1.15:**

PRESERVING IDENTITY OF FUNDS AND PROPERTY OF OTHERS; FIDUCIARY RESPONSIBILITY; COMMINGLING AND MISAPPROPRIATION OF CLIENT FUNDS OR PROPERTY; MAINTENANCE OF BANK ACCOUNTS; RECORD KEEPING; EXAMINATION OF RECORDS







Image by Mohamed Hassan from Pixabay









#### RULE 1.16: DECLINING OR TERMINATING REPRESENTATION

- (c) Except as stated in paragraph (d), a lawyer may withdraw from representing a client when:
  - withdrawal can be accomplished without material adverse effect on the interests of the client;
  - (2) the client persists in a course of action involving the lawyer's services that the lawyer reasonably believes is criminal or fraudulent;
    - (3) the client has used the lawyer's services to perpetrate a crime or fraud;
  - (4) the client insists upon taking action with which the lawyer has a fundamental disagreement;
  - (5) the client deliberately disregards an agreement or obligation to the lawyer as to expenses or fees;







- (13) the client insists that the lawyer pursue a course of conduct which is illegal or prohibited under these Rules.
- (d) If permission for withdrawal from employment is required by the rules of a tribunal, a lawyer shall not withdraw from employment in a matter before that tribunal without its permission. When ordered to do so by a tribunal, a lawyer shall continue representation notwithstanding good cause for terminating the representation.









COMMITTEE REPORTS

Opinion 2023-1: Ethical Obligations of Lawyers and Law Firms Relating to Attorney Departures

Date

June 30, 2023







### New York County Lawyers Association

### Committee on Professional Ethics

### Formal Opinion 751

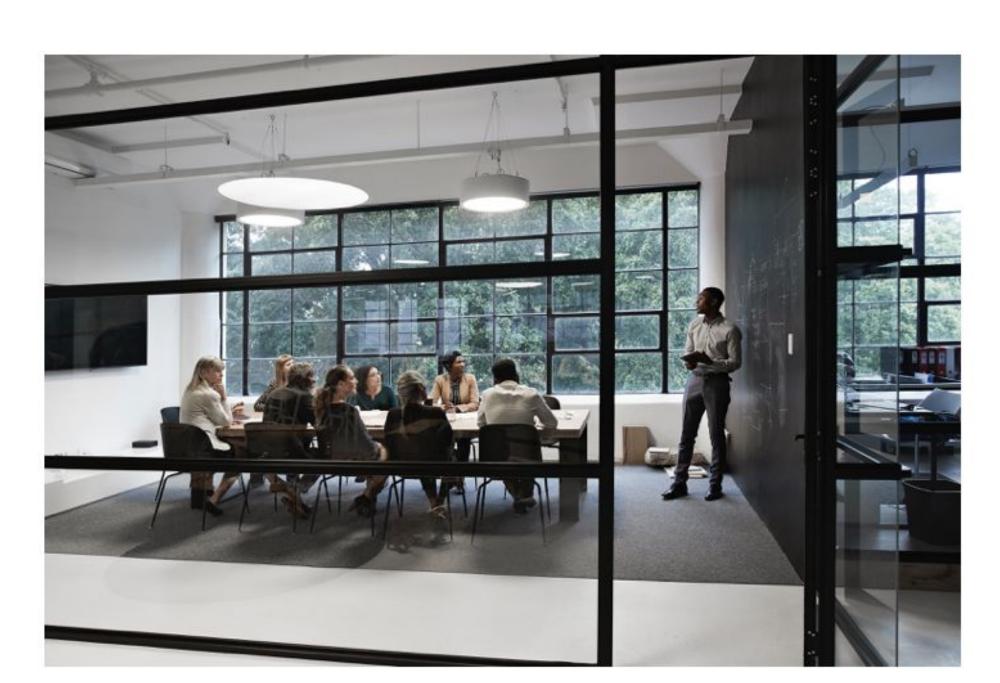


### **Dishonest Employees**

Unfortunately, even law firms are at risk for embezzlement at the hands of dishonest employees.

When bringing new team members on board, it is crucial to thoroughly screen each candidate, and be on the lookout for red flags and warning signs, such as:

- History of frequent job changes
- Recent or frequent relocations
- A history of criminal activity
- Substance abuse
- Living outside of their means
- Financial issues
- Significant debt
- Gambling habit



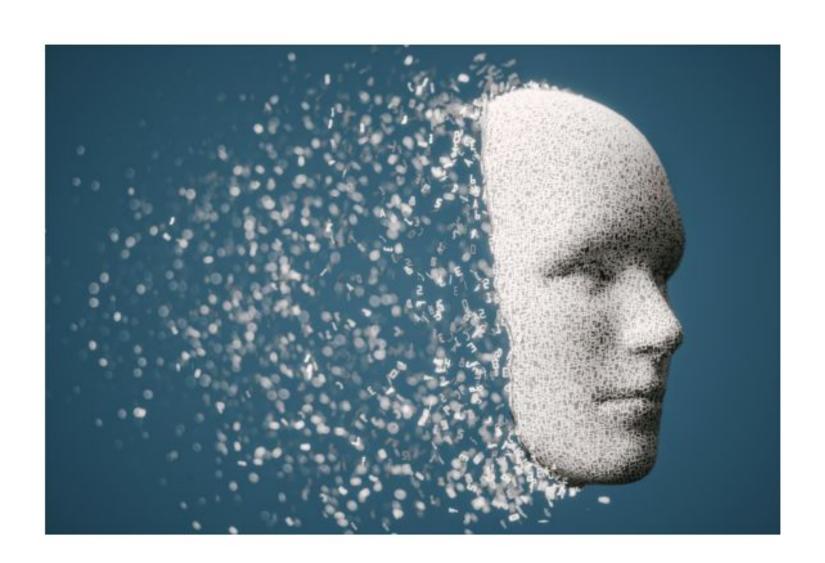








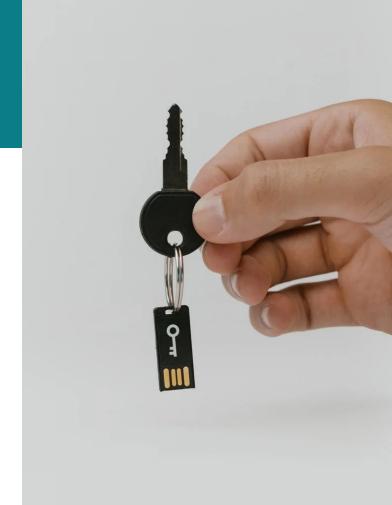




#### Wire Fraud Scams

- Typically, social engineering is used to transfer funds to an unauthorized recipient.
- A cybercriminal may imitate a colleague or client that the victim (ie you, your assistant, your receptionist) may know and use that person's email address to get the victim to wire money to the criminal's bank account.

Social engineering is the art of manipulating people so they give up confidential information such as passwords, account numbers, credit card numbers.



#### **Check Scams**

Check scams continue to plague law firms across the country. As technology continues to evolve, it has become increasingly difficult to identify phony checks. Here are a few ways to verify whether a check is authentic and valid:



Consider Credit
Cards/ACH

Get a Counterfeit Money Pen!



Ensure that the check was issued by a reputable bank



Check the microprinting on the signature line



Be sure that the back of the check reads "original document"



Check for discoloration or ink smudging that could indicate that the check was tampered with

### Typical Check & Wire Scam Scheme

Initial Contact Proposal Engagement Settlement Money Exchange

1 > 2 > 3 > 4 > 5

Attorney receives email
from an individual
requesting assistance with
an urgent transactional or
litigation matter; generally
located abroad (but not
always!), counterparty or
adversary is usually located
in the attorney's
jurisdiction.

Email sender (the scammer) proposes a contingency fee. Writes that he is confident that matter will settle or close quickly. Attorney takes the case.

Attorney sends
engagement letter, the
scammer swiftly executes
it.

Soon scammer notifies the attorney that the transaction has been consummated or the litigation has settled.

Attorney quickly receives
the check and deposits it.
The scammer requests an
immediate wire
distribution of the
settlement funds. Lawyer
retains the fee and wires
the balance to a foreign
bank acco

A bank may "clear" a check and make the funds available before the bank actually collects the funds. The bank may take weeks or even months to discover that the check is fraudulent. When that happens, the bank will notify the attorney that the check was fraudulent and the attorney must fund the account. (Many banks do not place "holds" on funds deposited into attorney trust accounts.)

### Tips To Avoid Being Scammed

#### Confirm the Client

Seek additional information on the potential client and referral (if given) - verify the accuracy and genuineness of information contained in the solicitation, including phone numbers, addresses, websites, social, etc. To the extent possible, references should be obtained and researched thoroughly.

#### Comply with Rules

Retainer agreements should contain all of the terms specified by local statutes; the agreement should include all confirmed and pertinent information: valid billing street address, and as much contact information as possible. If the purported client is a corporate entity, an authorizing resolution of the shareholders or board of directors of the entity should be requested. Do not fear requiring a more substantial than-usual advanced fee deposit.

#### Take Your Time and Over-Communicate

Make clear to the prospective client that no attorney-client or other relationship has been created and no services shall be performed until (a) the lawyer has completed the engagement process in accordance with his/her firm's policies, (b) the lawyer receives confirmation from his/her bank that the advance fee deposit check or wire transfer has cleared in accordance with bank policy, and (c) the lawyer has accepted the representation.

#### Wait for the All Clear

All funds deposited into the trust account should be held until the bank confirms that payment of such funds has been honored by the payor bank.

### Cautionary Signs



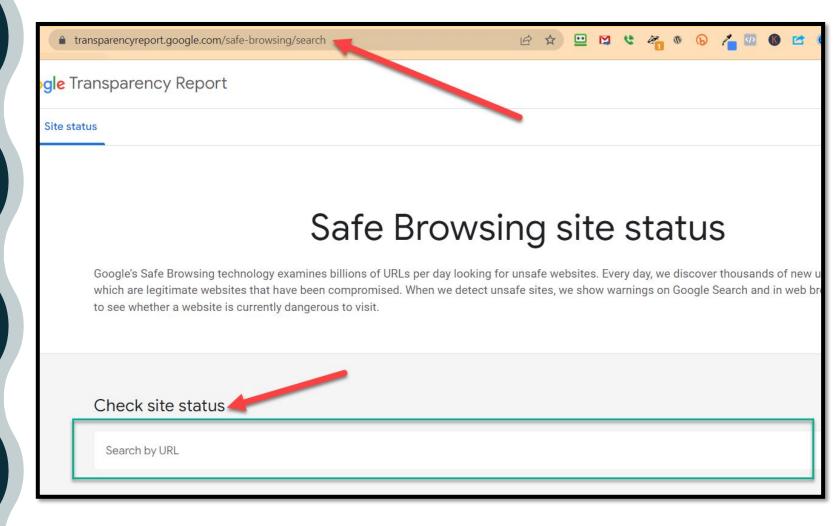
- Sender does not provide a referral source; says they found them via an online search.
- A salutation such as "Dear barrister/solicitor/counselor."
- Email uses awkward phrasing or poor grammar (may be expected from a foreign contact).
- Email is sent to "undisclosed recipients" the attorney is BCC'd.
- May seek counsel on a legal matter in an area of law the recipient attorney does not practice.
- Sender suggests that for this matter the attorney accept a contingency fee arrangement, even though that might not be customary for the attorney's practice.
- Sender is quick to sign a retainer agreement, without negotiating.
- Sender assures the attorney that the matter will resolve quickly.
- Counterparty, if there is one, will also likely respond quickly.
- Sender insists that his funds must be wired to a foreign bank account (not always! But maybe a bank the attorney is not familiar with, in another state or region).



### How To Mitigate Risk



# Link Checking Sites



- https://transparencyreport.google.com/safe-browsing/search
- https://scanurl.net/
- https://www.phishtank.com/

#### Check site status

https://storage.googleapis.com/zxvbsr00l2td00.appspot.com/1/files/s/pub/h/0/fileK5GtMYdVrnoJ.html?d=795243898423207875

#### Current status



#### Some pages on this site are unsafe

The site https://storage.googleapis.com/zxvbsr00l2td00.appspot.com/1/files/s/pub/h/0/fileK5GtMYdVrnoJ.html?d=795243898423207875 harmful content, including pages that:

• Try to trick visitors into sharing personal info or downloading software

Unsafe content might only appear on some pages of a website. Check the URL of the specific directory or webpage you want to visit for more safety info.



### Client Portals: The Secret to Secure Communications

#### **But how?**

- They provide a platform with an enhanced level of security for storing and exchanging sensitive information and files
- They provide end-to-end encryption
- You AND your clients can activate 2FA
- They can provide clients with an enhanced level of security for making payments

# Reduce phone calls, text and emails with clients

These are the three most common, yet least secure, methods of communication



### Payment Protection Service from M&T Bank

#### TO MITIGATE CHECK FRAUD

- Positive Pay is \$40 a month per account +.08 per truncated check and \$3.00 per returned check. For this service you would submit a check ledger file before issuing checks. We then match any clearing checks to these files.
- Reverse Positive Pay is \$40 a month per account +.08 per truncated check and \$3.00 per returned check. For this service we simply report all checks attempting to clear. You would be responsible for reviewing these and selecting them to either pay or be returned.
- Payee Positive Pay is \$70 a month per account +.10 per truncated check and \$3.00 per returned check. For this service you would be responsible for uploading a check issue file before distributing checks. This file would include check date, dollar amount, check number and payee information. The bank would then review all clearing checks against this ledger and report any suspect items for you to decision.

#### TO MITIGATE ELECTRONIC DEBIT/ ACH FRAUD:

ACH Monitor is \$35 a month per account. For this service we simply report all debits attempting to clear. You would be responsible for reviewing these and selecting them to either pay or be returned. We are able to help you put authorized companies on file so they are not rejected.



# PHISHING, WIRE FRAUD, & MALWARE

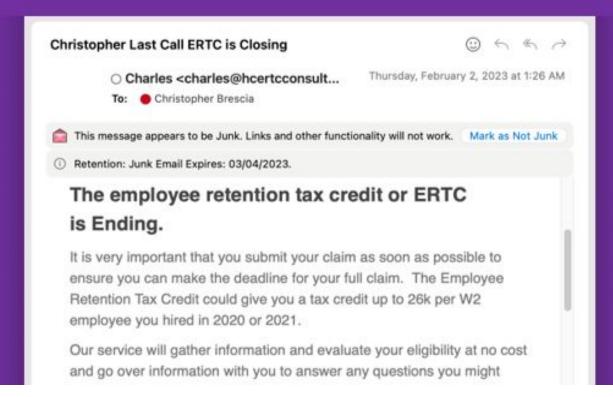
What they are

How they work

How you can defend against them

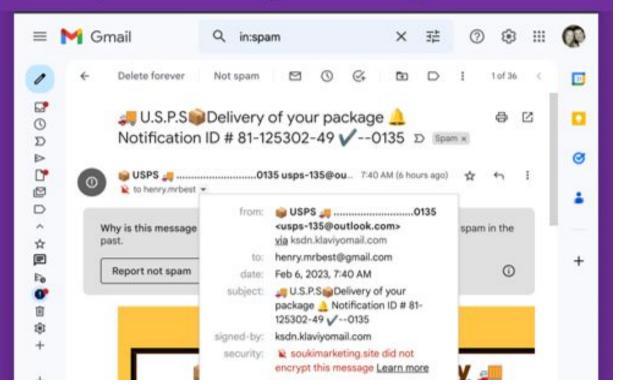
### SPAM

Not lying, just not wanted.



# PHISHING

Lying about who they are to trick you into doing something.



Lying, with intent.

10:04 Phishing Email sent to CEO

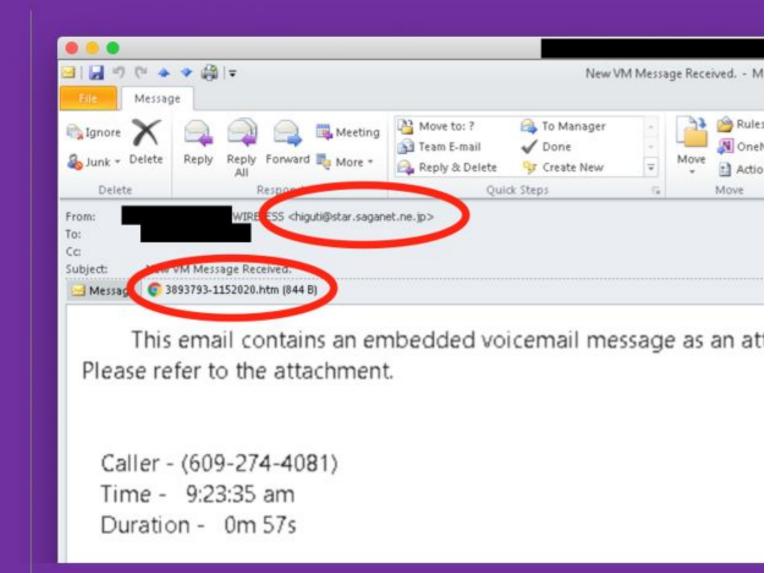


11:36 CEO clicks Email

> 11:37 Attack launches

11:38 Finance gets Bogus Invoice

16:32 CEO realizes no emails in a while



Lying, with intent.

10:04 Malicious Email sent to CEO



11:36 CEO clicks Email



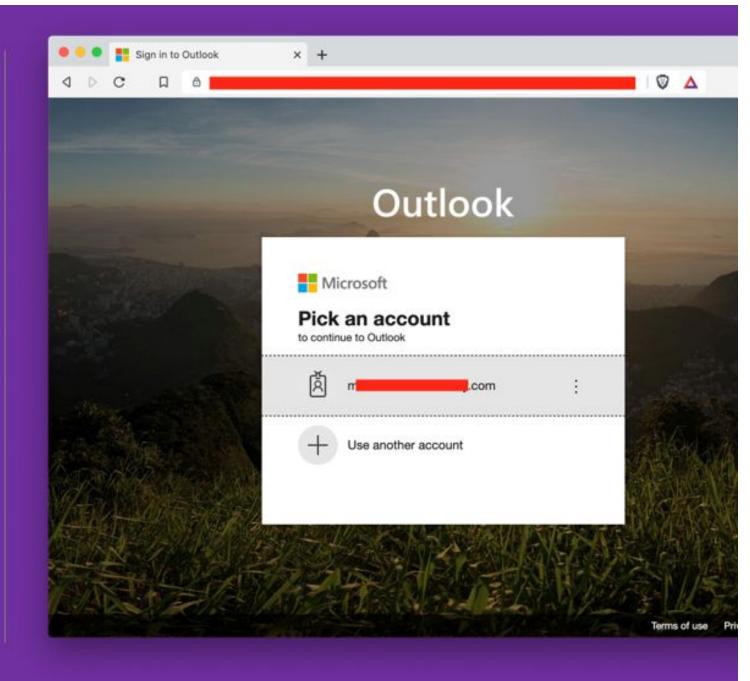
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16:32 CEO realizes no emails in a while

Creates 'Rules' to delete all inbound email.

Scans email for Finance.

Create and Sends invoice.

Deletes evidence.

```
PS C:\WINDOWS\system32> Get-InboxRule -Mailbox
                                                                   -Incl
Junk E-mail Rule
where my name in the To box
            ...ange.OOF.InternalSenders.Global
Microsort.Exchange.OOF.AllExternalSenders.Global
has been sent out for signature to
noreply@sf-notifications.com
sent only to me
Delegate Rule 2589944805102452737
noreply
MX Merchant Notification: Your payment was successful at
eBay
PS C:\WINDOWS\system32>
```

Lying, with intent.

10:04 Malicious Email sent to CEO

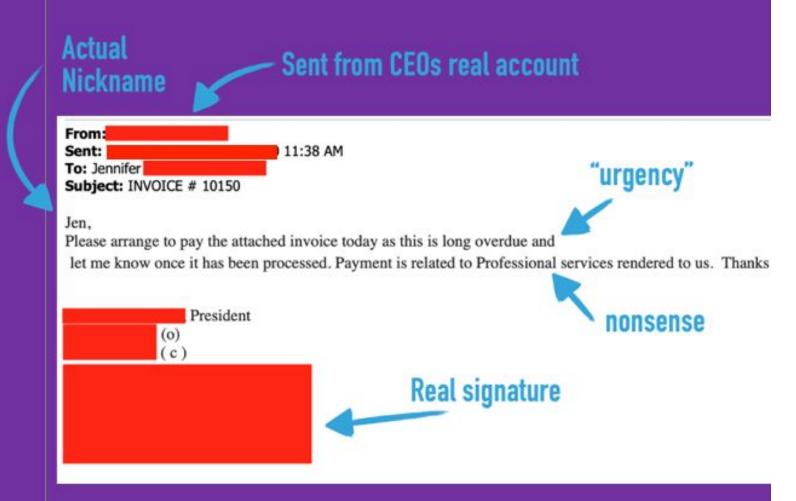


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Lying, with intent.

10:04 Malicious Email sent to CEO



11:36 CEO clicks Email



11:37 Attack launches



11:38 Finance gets Bogus Invoice

16:32 CEO realizes no emails in a while FROM:

Erica L Martinez LLC

1052 Monroe Street Houston TX 77002



Real remittance BILL TO: address

INVOICE #10150 **DUE DATE 12/21/2019 DUE UPON RECEIPT** 

CLIENT PO 13383

USD

DESCRIPTION

AMOUNT 78,623.00

Professional Services Fee:

For Research & Development Services

Rendered for the months of :- (October - December 31st 2019)

TOTAL:

\$78,623.00

All Payments should be remitted via Wire Transfer or Ach Transfer to the banking details below;

Beneficiary Bank Name: BBVA COMPASS

Bank Address: 4112 College Hills Blvd San Angelo Tx 76904

Beneficiary Name: Erica L Martinez LLC

Account #: 677-903-9348

Routing #: 113010547

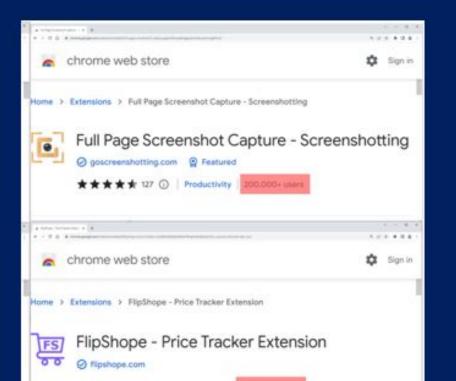
**ACH** account

nonsense signature

missions

Admin Manager

Any malicious program.



# VIRUS

### A type of Malware that inserts itself into other programs

'color:#002451">I</span><span style=3D"color:#174E86">t may contain an larly sensitive or confidential information.</span></span></b><orp>></div><span style=3D"color:#lack"><br/>
image below to view the documents</span><o:p></o:p><div><</p>
Normal"><o:p>&nbsp;</o:p></div><div><</p>
'https://indd.adobe.com/view/e56bf63a-4d7e-4799-8e81
'&quot;http://fk1f.asorterarion.space/&quot; "><span style=3D"color:http://fk1f.asorterarion.space/&quot; "><span style=3D"color:http://fk1f.asorterarion.space/&quot; "><span style=3D"color:http://fk1f.asorterarion.space/&quot; "><span style=3D"color:http://span></span>
!a3D"58" nerg... 20"75" style=3D"width:.6041in:height: 20 \_\_\_\_\_\_\_ id=1029" src=3D"cid:image003.png@01D8D446.65A040B0">
/p></div>1029" src=3D"cid:image003.png@01D8D446.65A040B0">
</div>1029" src=3D"cid:image003.png@01D8D446.65A040B0">
/p></div>1029" src=3D"cid:image003.png@01D8D446.65A040B0">
/span>

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Bad programs, bad guys.

Suspicious Traffic flagged on Firewall



Coming from a Browser Extension



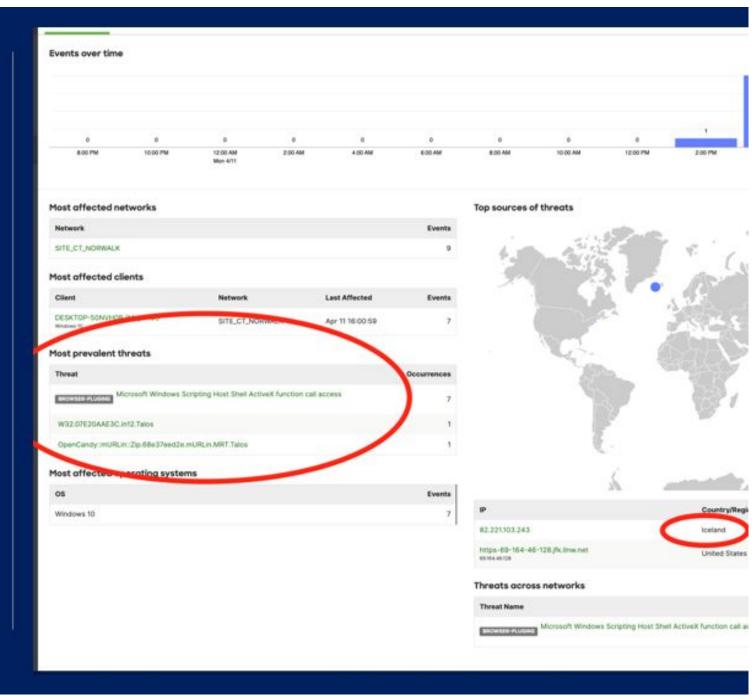
Trying to download more malware



Payload from a driver download



Payload included a Trojan



Bad programs, bad guys.

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Coming from a **Browser Extension** 



Trying to download more malware



Payload from a driver download



Payload included a Trojan

#### Security Center Apr 11 -

Search events		Filter ▼	9 matching events	All times are in UTC
MX Summary	MX Events			

Time	Туре	Source	Network	Destination	Disposition	Action	Details
Apr 11 16:00:59	File Scanned	download- lb.utorrent.com 82.22103.243	SITE_CT_NORWA LK	DESKTOP-SONVHOB	Malicious	Blocke d	OpenCandy::mURLin ut/os/win10/track/stal
Apr 11 16:00:59	IDS Alert	82.221.103.243-80	SITE_CT_NORWA LK			R Ke	BROWSER-PLUGHS
Apr 11 16:00:59	IDS Alert	82 221.103.243-80	SITE_CT_NORWA LK		(	Blocke d	BROWSER-PLUGINS Mic
Apr 11 16:00:59	IDS Alert	82.221.103.243-80	SITE_CT_NORWA LK		•	Blocke	поучные шемя Міс
Apr 11 16:00:59	IDS Alert	82.221.103.243-80	SITE_CT_NORWA LK			Blocke d	BROWSER-PLUGINS Mic
Apr 11 16:00:59	IDS Alert	82.221.103.243.80	SITE_CT_NORWA LK			Blocke d	BROWSER-PLUGINS Mic
Apr 11 16:00:59	IDS Alert	82.221.103.243:80	SITE_CT_NORWA LK			Blocke d	BROWSER-STUGNS Mic
Apr 11 16:00:59	IDS Alert	92 221 102 243 80	SITE_CT_NORWA LK			Blocke d	BEOVESSAL LUCINS Mic
Apr 11 14:58:04	File Scanned	lisw.download3.utorrent. com ea 164,66128	SITE_CT_NOW A	Windows 10	Malicious	Blocke d	W32.07E20AAE3C.in au=1&hash=0a776a75

Bad programs, bad guys.

Suspicious Traffic flagged on Firewall



Coming from a Browser Extension



Trying to download more malware



Payload from a driver download



Payload included a Trojan Inspect packet

BROWSER-PLUGINS Microsoft Windows Scripting Host Shell ActiveX function call access

Destination

Action

	Rule 10	Source	Destination	Action	
1	1-8068	82.221.103.243:80	DESKTOP-50NVH0B ( Windows 10	Blocked	
I	00000000	38 d5 47 02 51 fb e0	cb bc 17 8c ee 08 00 45 00	18.G.QE.1	
ı	00000010		06 b6 c6 52 dd 67 f3 c0 a8	1d0./R.gI	
ı	00000028	01 79 00 50 d6 45 28	05 le b3 44 08 le c1 50 10	1.y.P.E(DP.1	
ı	00000038	00 ed 87 f0 00 00 62	65 6c 3a 68 79 64 72 61 Ze	1bel:hydra.l	
ı	00000040	49 31 38 6e 2e 73 74	72 69 6e 67 46 72 6f 6d 54	III&n.stringFromT	
ı	00000050	70 6c 28 22 63 6f 6e	66 69 67 5f 6f 70 74 69 6f	Ipl("config_optiol	
ı	00000068	6e 73 5f 62 74 73 65	61 72 63 68 5F 66 69 6c 65	Ins_btsearch_file!	
ı	00000878	73 22 2c 7b 7d 29 7d	5d 2c 62 75 74 74 6f 6e 73	s",{})}],buttons	
ı	00000080		65 3a 68 79 64 72 61 2e 53	I:[{title:hydra.SI	
ı	00000000	74 72 69 6e 67 73 2e	62 75 74 74 6f 6e 5f 62 61	Itrings.button_bal	
	00000000	63 6b 2c 67 6f 65 73	54 6f 3a 22 69 6e 73 74 61	Ick,goesTo:"instal	
ı	00000000	6c 6c 5f 6f 70 74 69	6f 6e 73 22 Zc 62 75 74 74	[11_options",butt]	
ı	000000c0	6f 6e 43 6c 61 73 73	3a 22 62 61 63 6b 22 7d 2c	onClass:"back"},	
	000000000	7b 74 69 74 6c 65 3a	68 79 64 72 61 2e 53 74 72	I{title:hydra.Strl	
	00000000	69 6e 67 73 2e 62 75	74 74 6f 6e 5f 6e 65 78 74	lings.button_next!	
	00000060	2c 67 6f 65 73 54 6f	3a 68 79 64 72 61 2e 67 65	I,goesTo:hydra.gel	
	00000100	6e 65 72 61 74 65 47	6f 54 6f 28 22 63 6f 6e 66	InerateGoTo("confl	
	00000110	69 67 5f 6f 70 74 69	6f 6e 73 22 2c 5b 22 66 69	lig_options",["fil	
	00000128	6e 69 73 68 5f 69 6e	73 74 61 6c 6c 22 5d 2c 21	Inish_install*],!!	
	00000130	30 29 2c 62 75 74 74	6f 6e 43 6c 61 73 73 3a 22	<pre>10),buttonClass:"1</pre>	
	00000140	6e 65 78 74 22 7d 5d	7d 29 7d 29 2c 6g 51 75 65	<pre>lnext"}]})}),jQuel</pre>	
	00000158	72 79 28 64 6f 63 75	6d 65 6e 74 29 2e 72 65 61	Iry(document).real	
	00000160	64 79 28 66 75 6e 63	74 69 6f 6e 28 29 7b 76 61	Idy(function(){val	
	00000170	72 28 61 3d 68 79 64	72 61 2e 73 65 74 74 69 6e	Ir a-hydra.settinl	
	00000180	67 73 2e 67 65 74 28	22 6f 66 66 65 72 73 22 29	lgs.get("offers")	
	00000190	3b 69 66 28 61 29 66	6f 72 28 76 61 72 28 62 3d	i;if(a)for(var b=1	
	00000100	5f 2e 6b 65 79 73 28	61 29 2c 63 3d 30 3b 63 3c	l_,keys(a),c=0;c <l< td=""></l<>	
	000001b0	62 Ze 6c 65 6e 67 74	68 3b 63 2b 2b 29 68 79 64	lb.length;c++)hydl	
	000001c0	72 61 2e 61 76 61 69	6c 61 62 6c 65 4f 66 66 65	ira.availableOffel	
	000001:68	72 73 5b 62 5b 63 5d	5d 26 26 28 68 79 64 72 61	Irs[b[c]]&&(hydral	
	000001e0	2e 61 76 61 69 6c 61	62 6c 65 4f 66 66 65 72 73	I.availableOffersI	
	000001f0	5b 62 5b 63 5d 5d 28	29 2c 68 79 64 72 61 2e 67	I[b[c]](),hydra.gl	
	00000200	65 6e 65 72 61 74 65	56 69 65 77 73 4f 72 64 65	enerateViewsOrde	
	00000218	72 28 62 5b 63 5d 29	29 7d 29 2c 24 28 64 6f 63	Ir(b[c]))}),\$(doc1	
	00000220	75 6d 65 6e 74 29 2e	72 65 61 64 79 28 66 75 6e	lument).ready(funl	
	00000230	63 74 69 6f 6e 28 29	7b 66 75 6e 63 74 69 6f 6e	<pre>lction(){function </pre>	
	00000240	20 61 28 29 75 68 79	64 72 61 2e 61 72 72 43 6f	I a(){hydra.arrCol	
	00000250	6d 6d 61 6e 64 73 2e	6c 65 6e 67 74 68 3e 3d 32	Immands.length>=21	
	00000260	26 26 68 79 64 72 61	Ze 61 72 72 43 6f 6d 6d 61	&&hydra.arrComma	
	00000270	6e 64 73 5b 31 5d 26	26 68 79 64 72 61 2e 49 6e	Inds[1]&&hydra.Inl	
	00000280	73 74 61 6c 6c 2e 64	6f 49 6e 73 74 61 6c 6c 28	stall.doInstall(	

Bad programs, bad guys.

Suspicious Traffic flagged on Firewall



Coming from a Browser Extension



Trying to download more malware



Payload from a driver download



Payload included a Trojan

	AppIntegratorStub64.dll	Malicious	
Ø	ARBITER.DLL	Malicious	
Z	APPINTEGRATORSTUB.DLL	Malicious	
Ø	AppIntegrator64.exe	Malicious	
Ø	39SrcAs.dll	Malicious	
Z	APPINTEGRATOR.EXE	Malicious	
CZ	20.	Malicious	
Z	cbsidlm-cbsi188-KONICA_MINOLTA_magico	Maliciou	
CH	39skin.dll	Malicious	

Bad programs, bad guys.

Suspicious Traffic flagged on Firewall



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Trying to download more malware



Payload from a driver download



Payload included a Trojan



1 13 security vendors and no sandboxes flagged this file as malicious

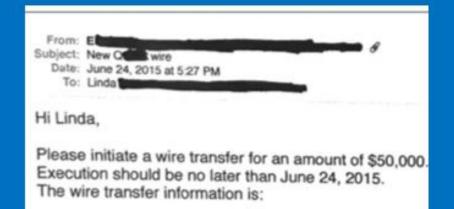
68e37eed2e04830fce9f735d8a2ecebb19a651394f5d590581370ac5d7754d90 install.1649724368.zip zip



DETECTION	DETAILS	RELATIONS COMMUNITY
CAT-QuickHeal		① Script.Trojan.A2051064
Cyren	Trojan FIBN-3	① Trojan.FIBN-3
ESET-NOD32		Win32/OpenCandy. J Potentially Unsafe
Gridinsoft		Adware.U.OpenCandy.oa
McAfee-GW-Edition		① Artemis
TrendMicro		① HEUR_HTMJS.D
Yandex		Trojan.Etecer.bRUI2z.6
Ad-Aware		✓ Undetected

# WIRE FRAUD

Tricking a victim into sending funds to an attackers account.



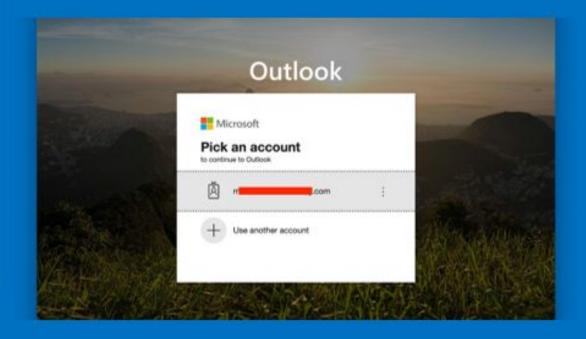
Account #

Routing number: 322271627 (Domestic Wires)
Swift Code --- CHASUS33 (for International wires)
Bank address: 10 S El Camino Real, Millbrae Ca 94030

The memo should say: "Funding Note Extension #3"

# CRED. THEFT

Using stolen credentials to access accounts and transfer funds to an attacker's account.



### WIRE FRAUD

- 1. Agent credentials stolen
- Inbox monitored (via forwarding)
- 3. Closing Date entered in MLS
- 4. False Wiring Instructions sent to borrower
- "Bank" calls to 'verify' wiring change
- Money ends up in attacker's accounts

From: John Smith <john@closing-disclosures4.com>

Date: Mon, May 01, 2021, 5:37 PM To: Jane Smith <jane@janesmith.com>

Subject: 123 Louisiana St.

Check the sender's email address to make sure it matches your mortgage company's emails.

Hi Jane,

You just received your closing disclosure, congratulations!
Your wiring instructions are attached for cash to close on 123 Louisiana St.

Please process the payment and respond with proof of payment attached.

You will need a form of ID for the closing appointment.

Wire the funds as soon as possible with the attached wiring instructions to avoid any delays in processing.

Thank you,

#### John Smith

Escrow Officer
555 West First Street, Suite 5 San Diego, CA 92104
johnsmith@closingescrow.com
www.ClosingEscrow.com



Call your mortgage or escrow company directly to verify the email is legitimate. Don't use the phone number in the email as this could connect you to a scammer.

NOTICE: The information contained in this message is proprietary and/or confidential and may be privileged. If you are not the intended recipient of this communication, you are hereby notified to: (i) delete the message and all copies; (ii) do not disclose, distribute or use the message in any manner; and (iii) notify the sender immediately.

# HOW TO DEFEND YOUR ORGANIZATION

What they are

How they work

How you can defend against them

### HOW TO DEFEND

chris@freshtech.it (860) 768-9300 x200



Vet and Hire a Professional IT+Cyber Co.



Get Cyber Mature



Use MFA (2FA) everywhere



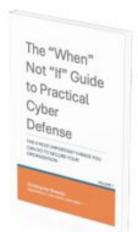
Use a Password Manager



Get a good Tech Stack



Get a Businessclass Firewall



Develop and Test Incident Response Plans



Get Cyber Insurance



Train your people



## HIRE PROFESSIONALS

Hire professionals and listen to them. You should not try to be the expert at IT / Cyber any more than I should try to be the expert at law.

Vet them as diligently and thoroughly as if you were hiring a new CEO.

Favor unlimited support (all-youcan-eat) models instead of break-fix.



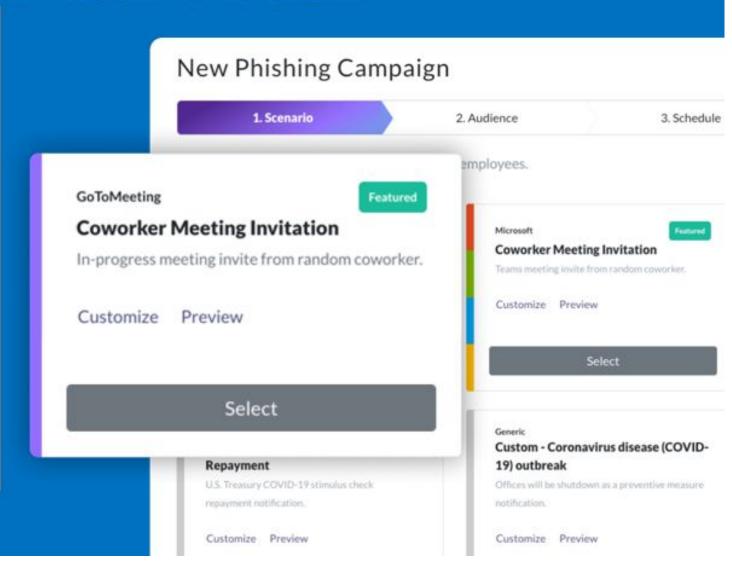




### TRAIN YOUR PEOPLE

People, yourself included are the biggest risk to any organization.

- 1. Security Awareness Training
- 2. Acceptable Use Policy
- 3. Remote Work Policy
- 4. Password Policy
- Incident Response Plans

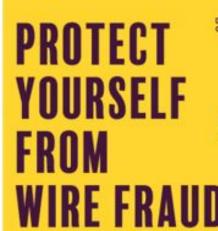




### TRAIN YOUR CLIENTS

Someone's going to train them. It will either be you, or a thief.

- Don't trust any info in email,
- Always confirm details directly with your known point of contact
- 3. Urgency is deadly





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ou're finally buying your dream home. It's time to wire your classing costs to the fille company. You follow the directions of an email that come to your indox. Only, the email was fraudulant, and you just lost your hard-earned cash ... and the bosse of your dreams.

It's called wine fraud, and it's happening all around the country. Criminals comb through situs looking for pending home sales. Once identified, they will find contact information for the parties involved in the transaction. It's easy to do through public websites and online searches. Then, they hack into a real estate agent's or title company's email system, manifer communications, and, when the time is right, send a fraudulest email that looks like it's from

### **HOW CAN YOU AVOID BEING A VICTIM?**

### 1 BE SKEPTICAL

Beware of any changes in wiring instructions, like those that have you wire money to a company that is not the same name as the title company you're using.

### 3 ASK FOR PHONE CALLS.

4. Ask for all wire transfer instructions to be delivered to you via phone with the number listed on the title company's websits. If you receive an email that details changes in the wire transfer instructions and that email contains a phone number, don't call it.

### 3. VERIFY ALL COMMUNICATIONS.

### 5. FRAUDULENT EMAIL. There are tolltale signs th

There are telltale signs that an email is a fread. Look for misspellings, poor grammer and mistakes in the content. Many times, the property address is spelled incorrectly, dollar ligures are missing dollar signs, and the return email address doesn't match, or the company name is spelled incorrectly.

If you are a victim of a wire fraud crime in Florida, cell the Attorney General's Fraud Hotline at (866) 866-7276. You should also file a complaint with the Federal Bureau of Investigation (FBI). To do so, contact the nearest FBI field office. Locations are listed at fbi. gov/contact-us/feld-offices

Source: altitle com and Ray National



### USE MULTI-FACTOR CODES

That 6-digit code makes you a slightly harder target than the next person (because they need to 'steal' your phone, too)

Do this EVERYWHERE

Resist the "don't ask again" temptation

Opt for code-based (versus yes/no) confirmation



### 2-Step Verification

To help keep your account safe, Google wants to make sure it's really you trying to sign in



### 2-Step Verification

A text message with a 6-digit verification code was just sent to

G- Enter the code



### KNOW YOUR INSURANCE

Credential theft and wire fraud are two different policy coverages.

Standalone policies are better than addendums.

Actions you take during a breach can invalidate your claim. Be sure to work with your carrier when building your Response Plans

USER TIER	Cyber Insurance Policy Coverage Comparison		
	\$250,000 Policy	\$500,000 Policy	\$1,000,000 Policy
LIMIT	\$250,000	\$500,000	\$1,000,000
RETENTION/DEDUCTIBLE	NONE	\$2,500	\$2,500
ENTERPRISE SECURITY EVENT CLAIM	\$250,000	\$500,000	\$1,000,000
PRIVACY REGULATION CLAIM	\$250,000	\$500,000	\$1,000,000
CRISIS MANAGEMENT EXPENSE	\$250,000	\$500,000	\$1,000,000
FRAUD RESPONSE EXPENSE	\$250,000	\$500,000	\$1,000,000
PUBLIC RELATIONS EXPENSE	\$250,000	\$500,000	\$1,000,000
FORENSIC AND LEGAL EXPENSE	\$250,000	\$500,000	\$1,000,000
MITIGATION EXPENSE	\$250,000	\$500,000	\$1,000,000
COMPUTER EXTORTION EXPENSE	\$10,000	\$500,000	\$500,000
PCI-DSS CLAIM	\$250,000	\$500,000	\$1,000,000
PCI RE-CERTIFICATION	INCLUDED	INCLUDED	INCLUDED
RANSOMWARE	\$10,000	\$100,000	\$1,000,000
SOCIAL ENGINEERING	\$10,000	\$100,000	\$100,000
TELECOM THEFT	\$10,000	\$100,000	\$100,000
BUSINESS INTERUPTION AND DATA RECOVERY	NOT INCLUDED	\$500,000 6 HOUR WAITING PERIOD	\$1,000,000 6 HOUR WAITING PERIOD
E-THEFT EXPENSE	\$100,000	\$100,000	\$100,000
GDPR PRIVACY CLAIMS	\$250,000	\$500,000	\$1,000,000



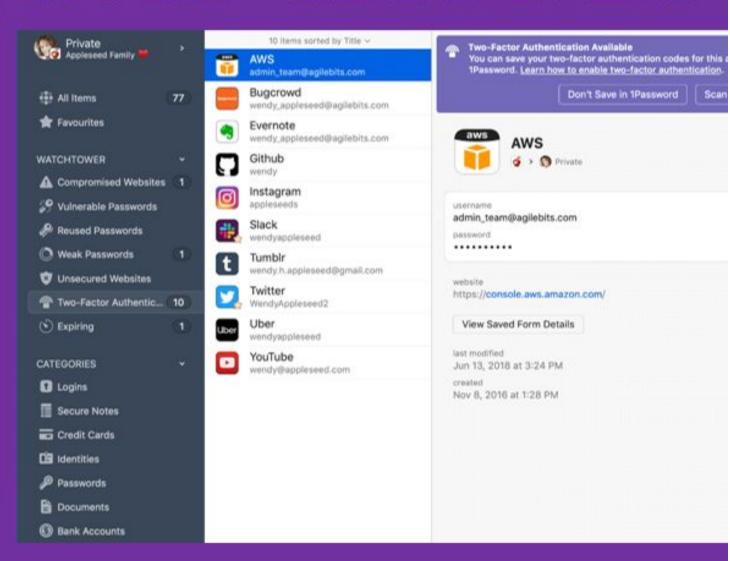
## GET A PASSWORD MANAGER

Generates, stores, and tracks your passwords and sensitive information.

Keeper Security and 1Password.com are currently the only two we recommend for business or personal use.

Never use the same password twice.





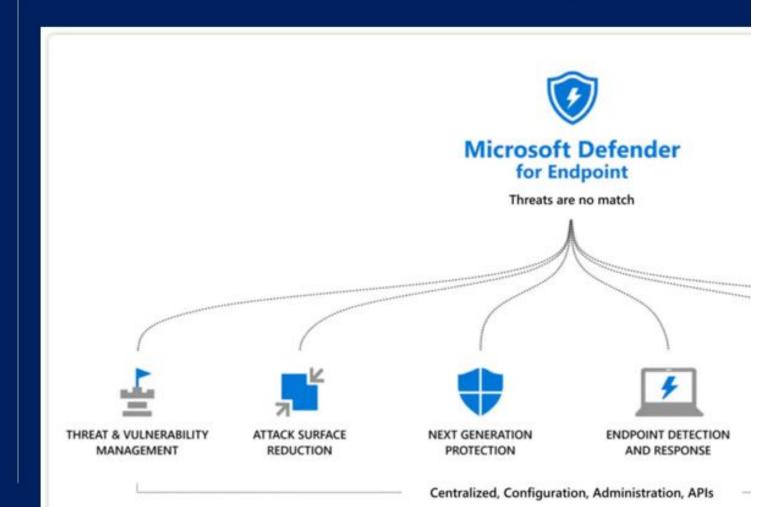
### GET WINDOWS DEFENDER

As the most-hacked operating system on the planet, Microsoft Defender has more field data than any other security company.

Get a professional IT Company to provide SentinelOne or another next-gen automatic recovery tool (EDR / MDR / XDR)

Stop using TrendMicro, Webroot, McAfee, Norton





### DONT TRUST EMAIL

Don't call numbers, Don't reply to emails, Don't use unsubscribe links, Don't click attachments or do anything else with suspicious emails.

Get info directly from known sources.

Bad emails can look legit!

From: John Smith <john@closing-disclosures4.com>

Date: Mon, May 01, 2021, 5:37 PM
To: Jane Smith < jane@janesmith.com>

Subject: 123 Louisiana St.



Check the sender's email address to make sure it matches your mortgage company's emails.

Hi Jane,

You just received your closing disclosure, congratulations!
Your wiring instructions are attached for cash to close on 123 Louisiana St.

Please process the payment and respond with proof of payment attached.

You will need a form of ID for the closing appointment.

Wire the funds as soon as possible with the attached wiring instructions to avoid any delays in processing.

Thank you,

### John Smith

Escrow Officer
555 West First Street, Suite 5 San Diego, CA 92104
johnsmith@closingescrow.com
www.ClosingEscrow.com



Call your mortgage or escrow company directly to we the email is legitimate. Don't use the phone number email as this could connect you to a scammer.

chris@freshtech.it (860) 768-9300 x200



NOTICE: The information contained in this message is proprietary and/or confidential and may be privileged. If you are not the intended recipient of this communication, you are hereby notified to: (i) delete the message and all copies; (ii) do not disclose, distribute or use the

### IGNORE 'URGENCY'

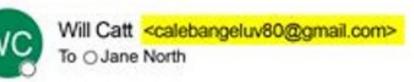
Logic makes people THINK. Emotion makes people ACT.

Phishing emails are 'scary' and 'urgent' on purpose. People get in fight-or-flight and think first, ask later.









Hello are you available? Please I need your assistance urgently

Will Catt

Professor Communication Sciences School of Communication 2240 Campus Drive



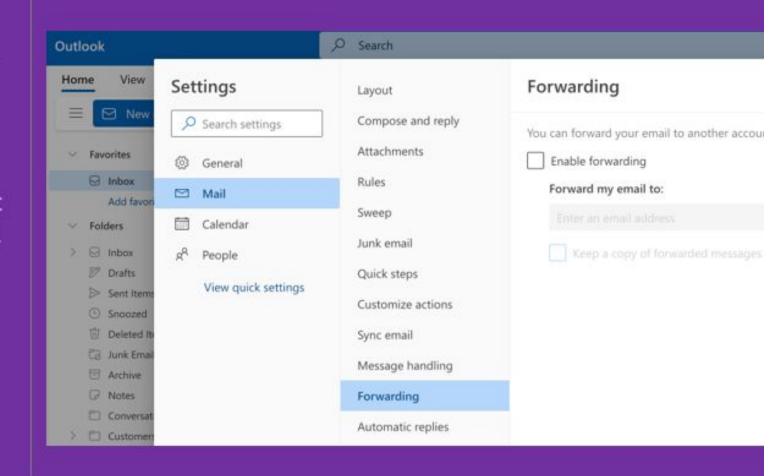


### DISABLE EMAIL FORWARDING

Attackers 'forward' your email to themselves so they get a copy and can keep tabs on you

With Microsoft you have to check in Outlook Web > Settings > Mail

Forwarding should be globally disabled (or at least should trigger security alerts).



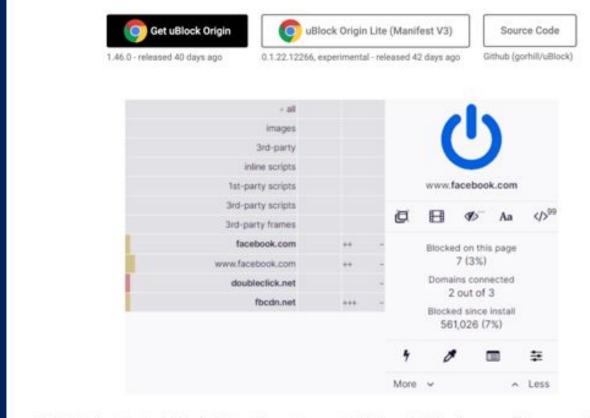
### UBLOCK ORIGIN EXTENSION

Blocks Ads, malicious downloads, bad scripts, tracking cookies, and tons more

https://uBlockOrigin.com/

uBlock Origin - Free, open-source ad content blocker.

Easy on CPU and memory.





### **Thank You**

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