ENDSIGHT.NET

End User Cybersecurity Training

VERSION 6.2

Feb. 10th, 2026

endsight

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HOST

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PRESENTER

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https://www.linkedin.com/in/shicks/

Our purpose: Help others thrive

Our values:

Respect & Connect

Servant's Heart

Value Value

Progress Over Comfort

Exciting News: Some proud moments

THE CHANNEL CO. CRN SOLUTION PROVIDER 500 2025

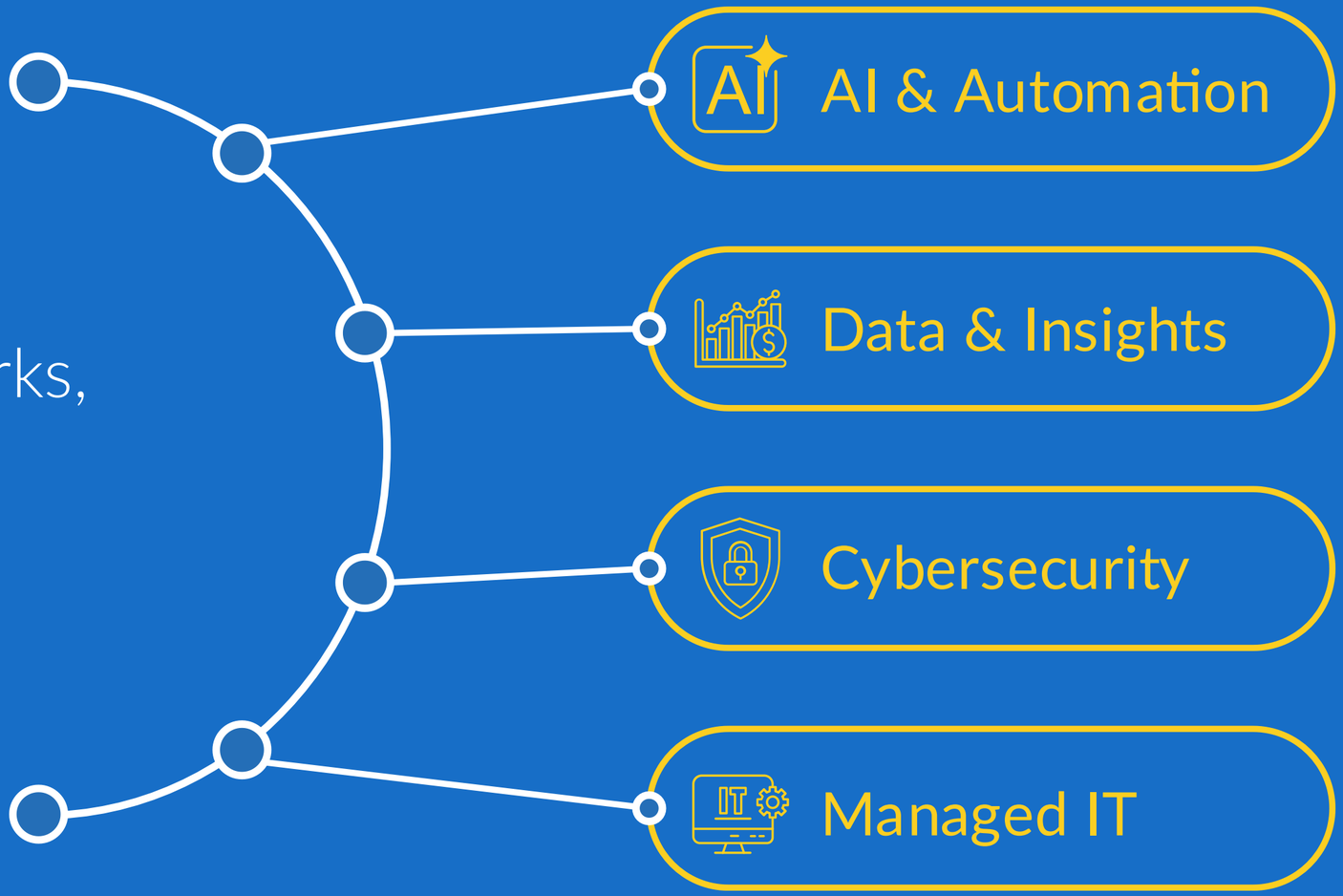
THE CHANNEL CO. CRN FAST GROWTH 150 2025

MSP 501 Channel Futures 2025

Right of Boom 2025: Capture the Flag
2nd Place

San Diego Business Journal
2025 TOP
TECHNOLOGY SOLUTION PROVIDERS

When your technology Works,
Your work gets
easier.



endsight

Agenda

- Fundamentals Overview
- Cybersecurity Hygiene
- Q&A
- Specific Phishing Attack Examples
- Legal Ethics and Rules
- Recap & Resources

For CLMs & California Lawyers

Eligible for 1 credit hour of CLE (State of California) and the CLM program

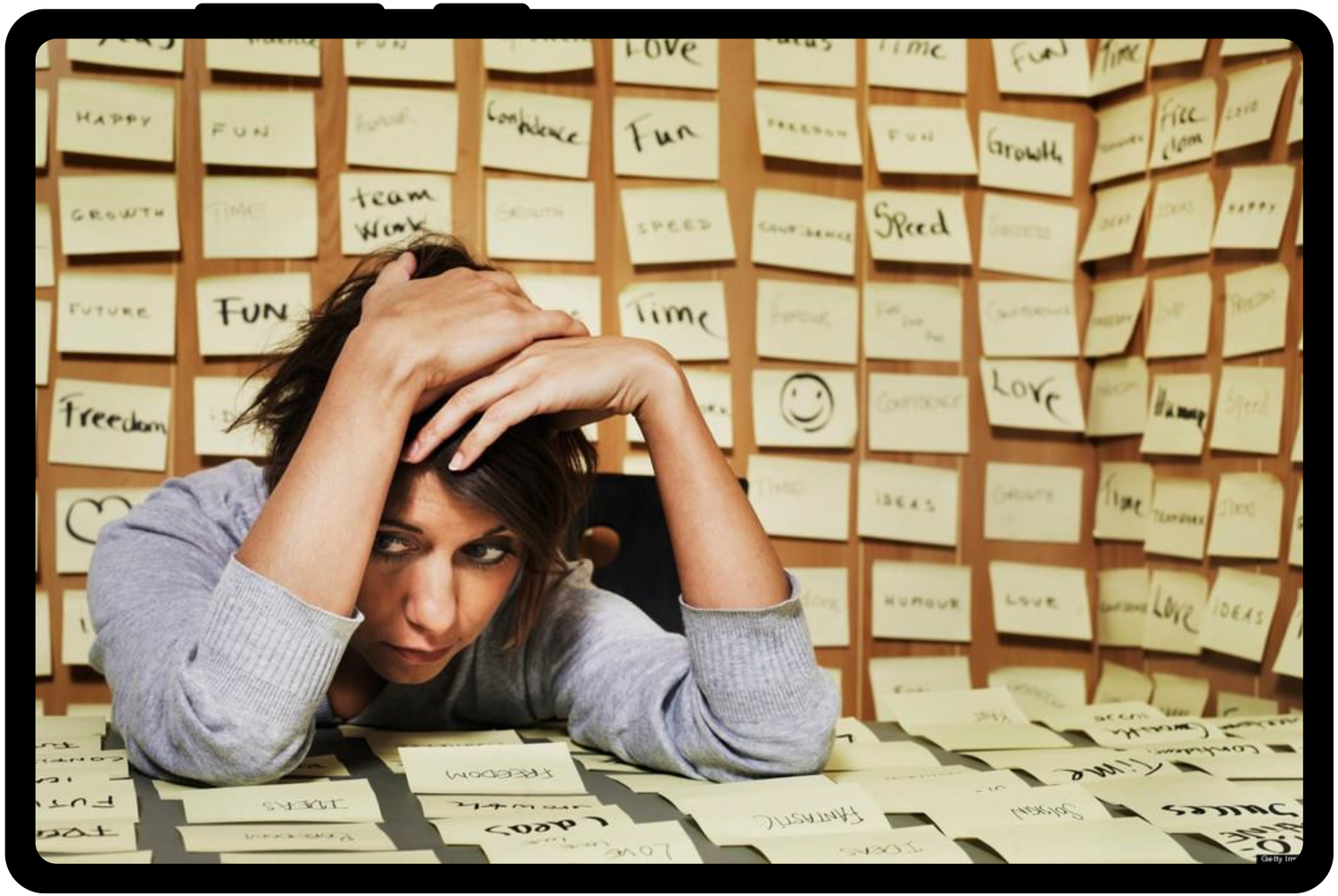
During sign-up, you were asked to select “Yes” if either applied to you

We have currently identified 0 registrants eligible for credit

To confirm your eligibility, please contact Aaron at akreps@endsight.net to ensure credit is received

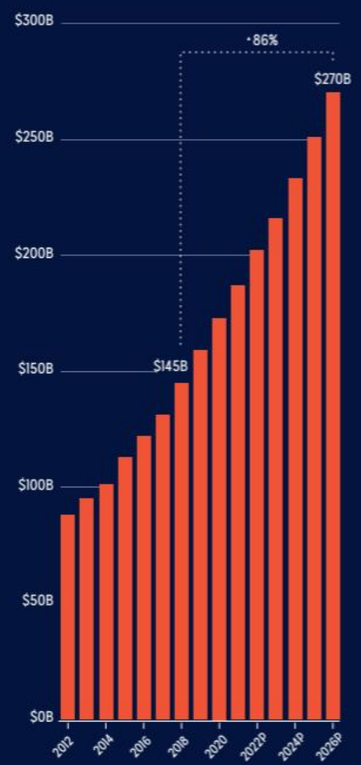
Currently Eligible for Credit

Why are you here?



CYBER SECURITY MARKET FORECAST

Rising attack incidents and cyber regulation are key forces behind the global cybersecurity market. By 2026, it is predicted to reach $270 billion—an 86% leap from 2018.



Source: Australian Cyber Security Growth Network, 2019
USD B per annum, 2018 • latest actual data (constant exchange rates)

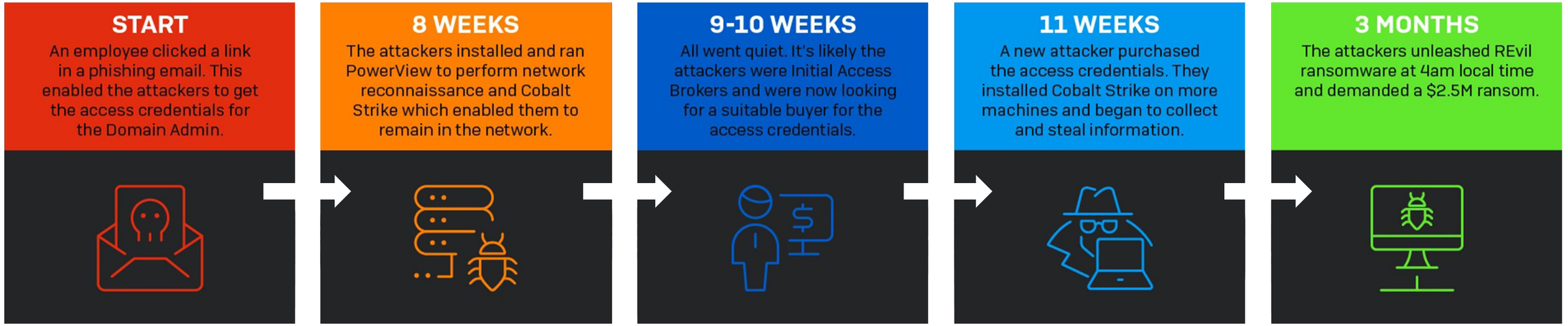
ANYONE CAN BE A VICTIM OF CYBER CRIME.

Even businesses and entire governments. As the world becomes ever more connected and reliant on technology, it opens the door for online hackers to exploit critical security flaws in our systems.

To combat this growing threat, our cybersecurity capabilities must match—and better yet, surpass—the sophistication of cybercriminals.

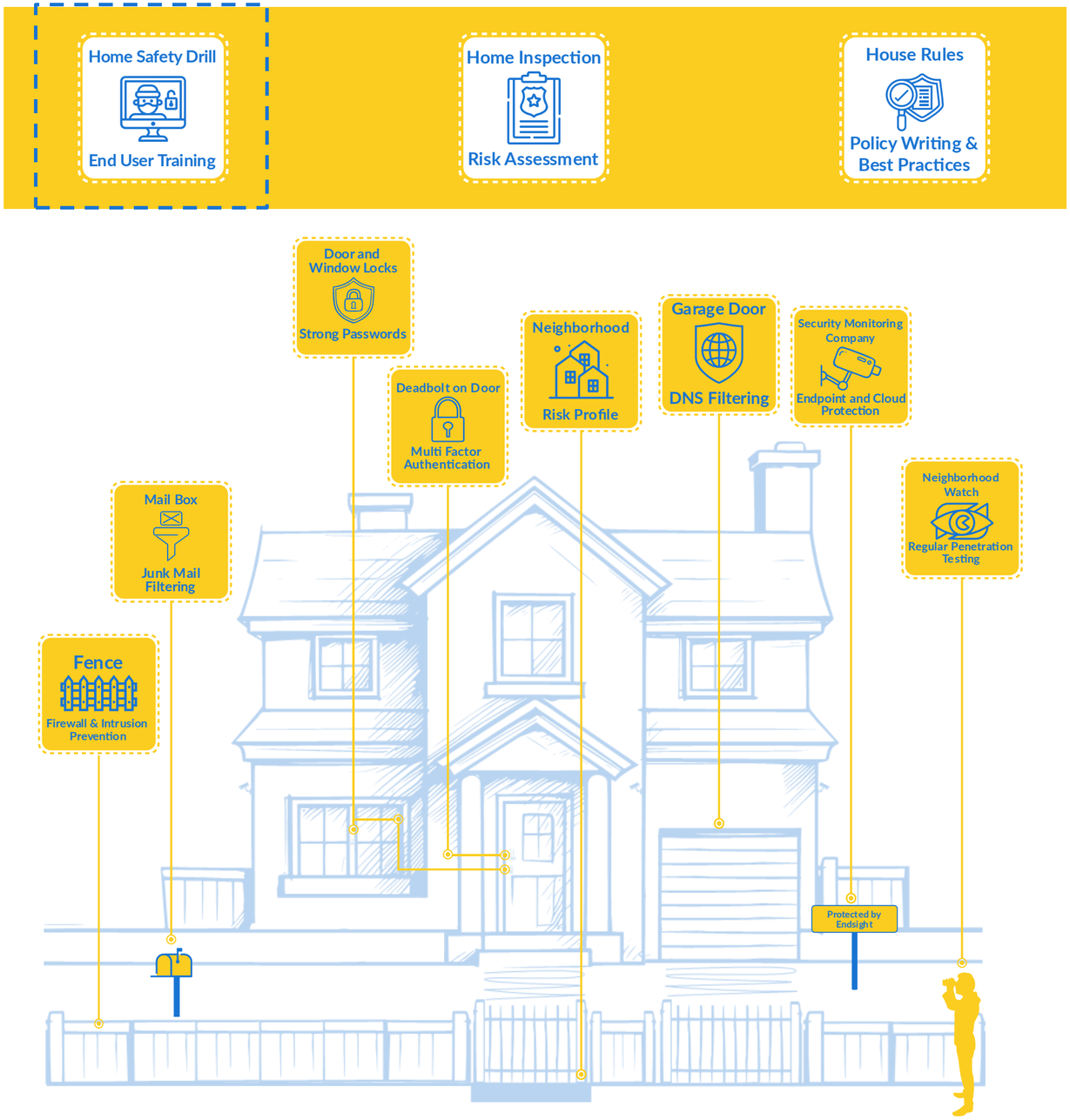
Lifecycle of an Attack

From Phish to $2.5M Ransomware Attack



Layered Cyber Security

(People, Process, Technology)



SECURITY

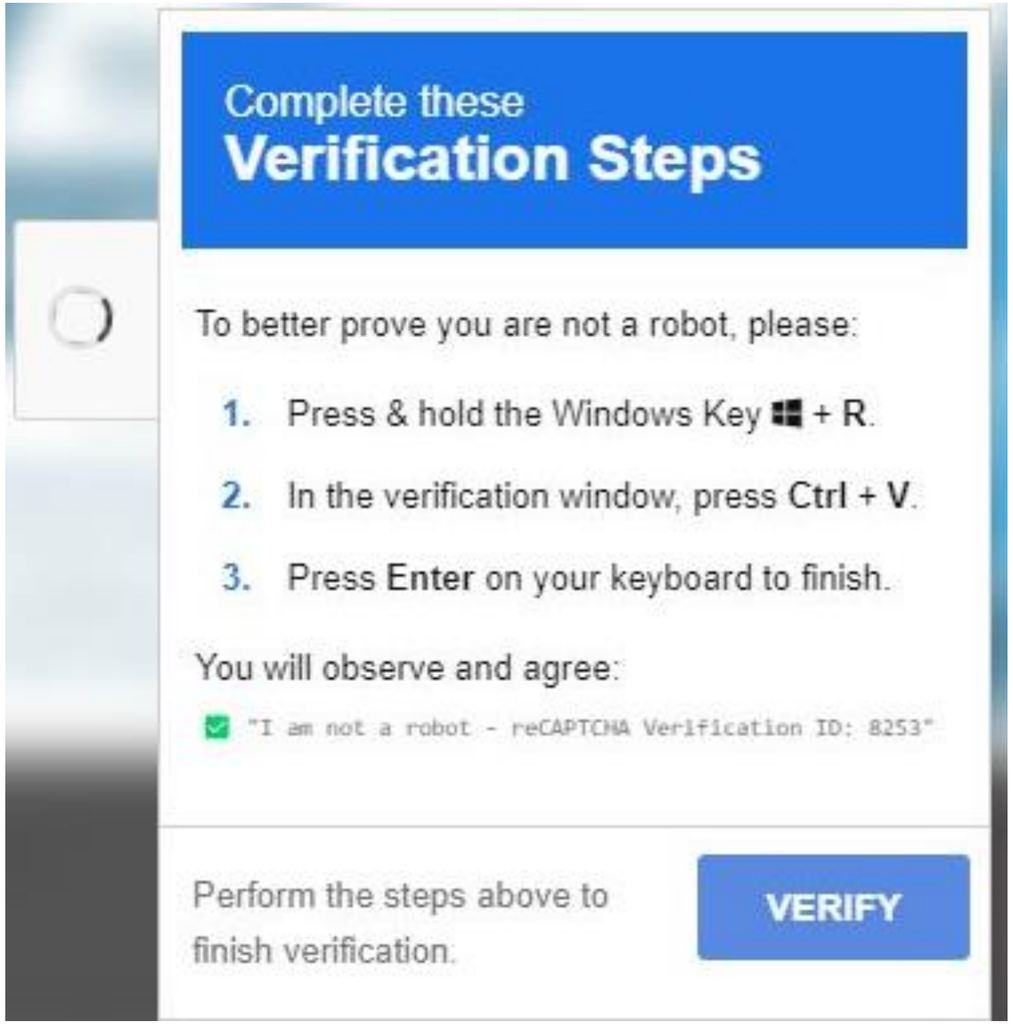
Stephen Hicks

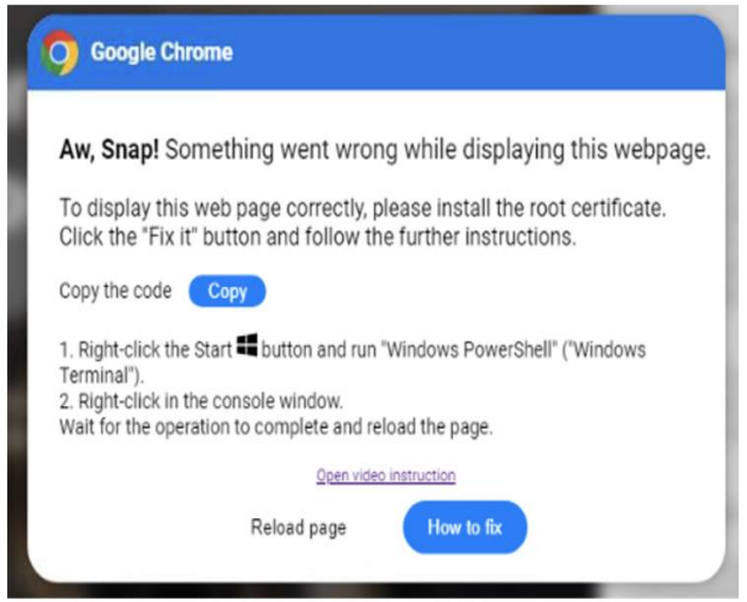
Security Practice Manager

Endsight

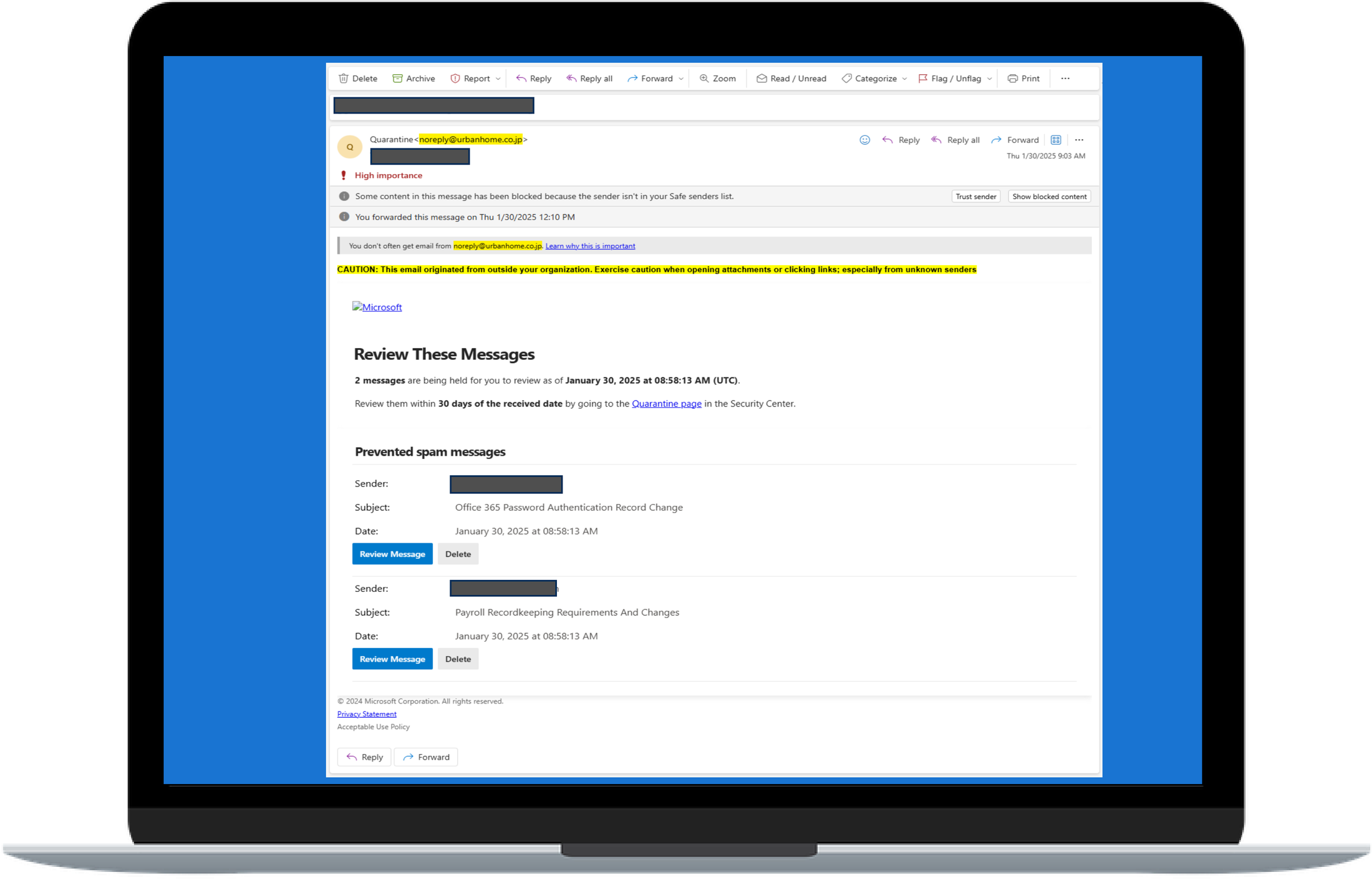
Fake CAPTCHAs

What is a fake CAPTCHA?

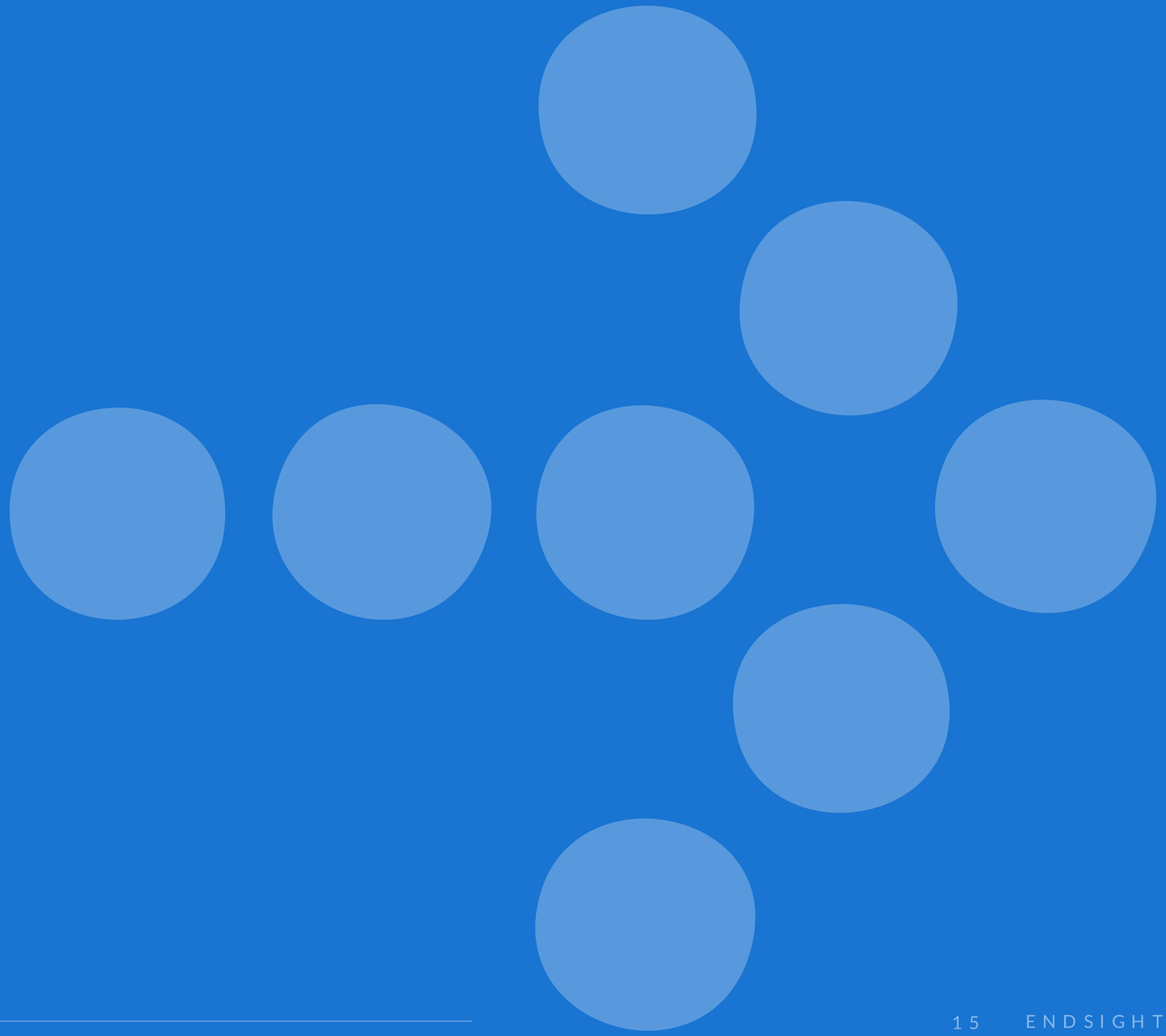


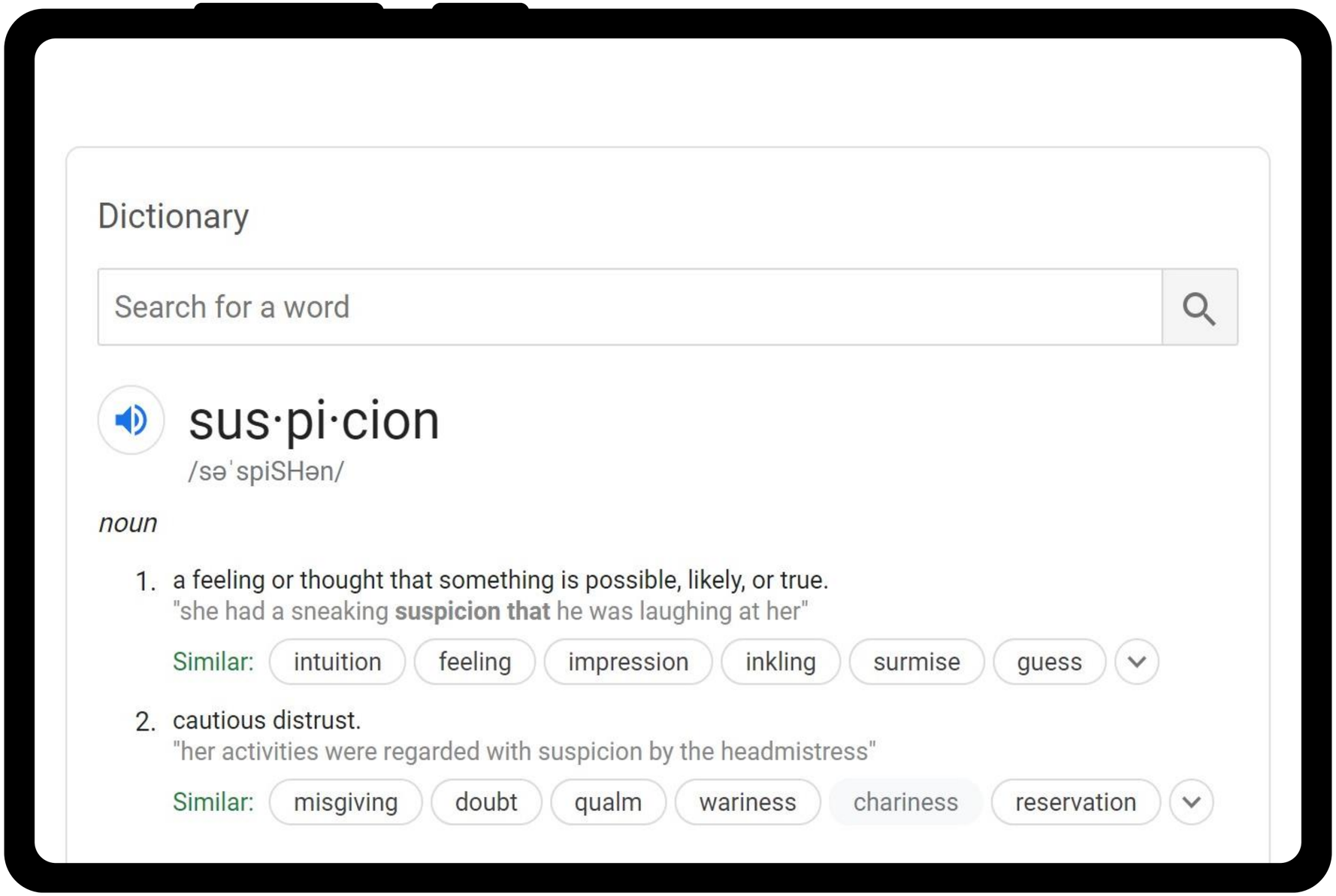


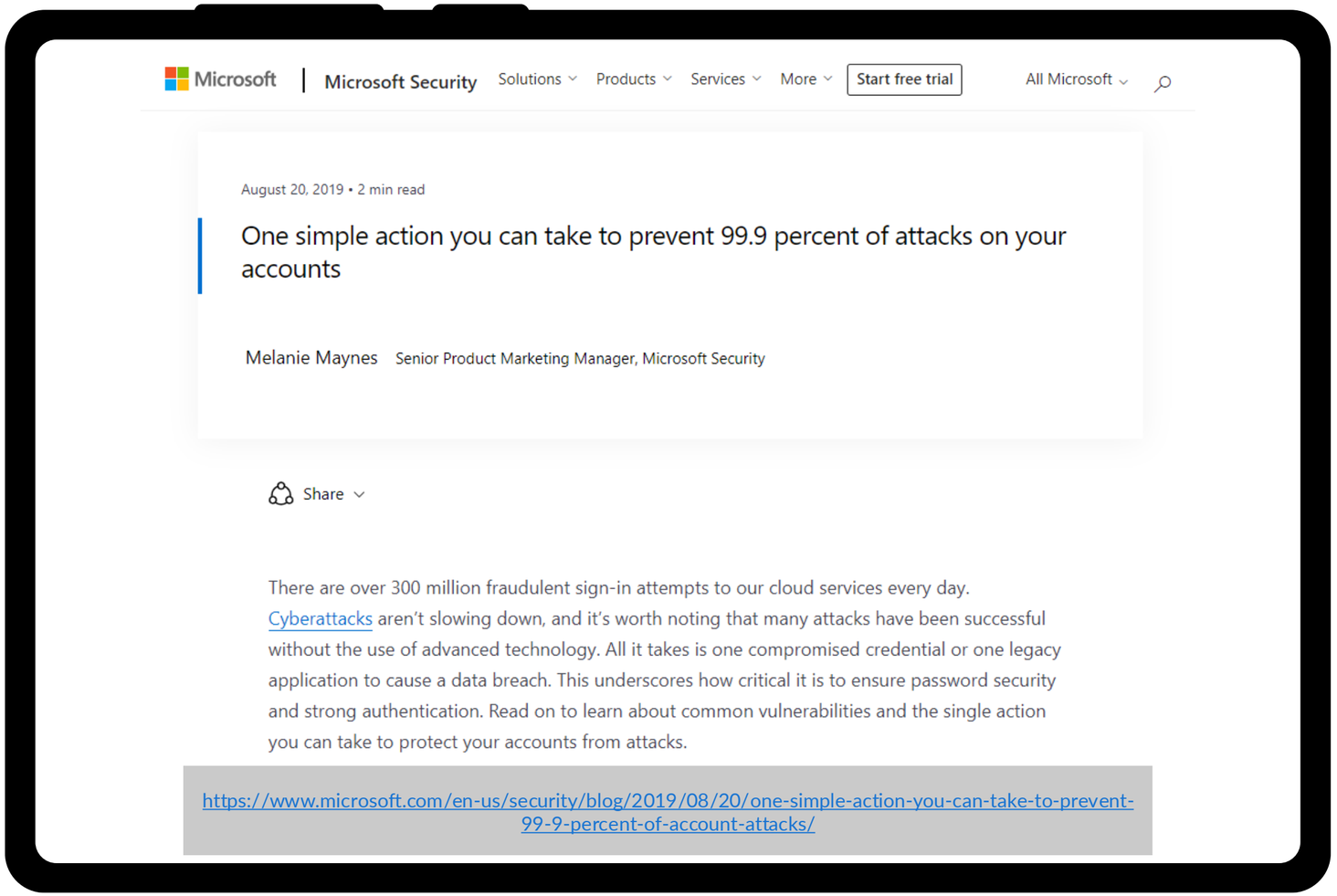
2025 ↑

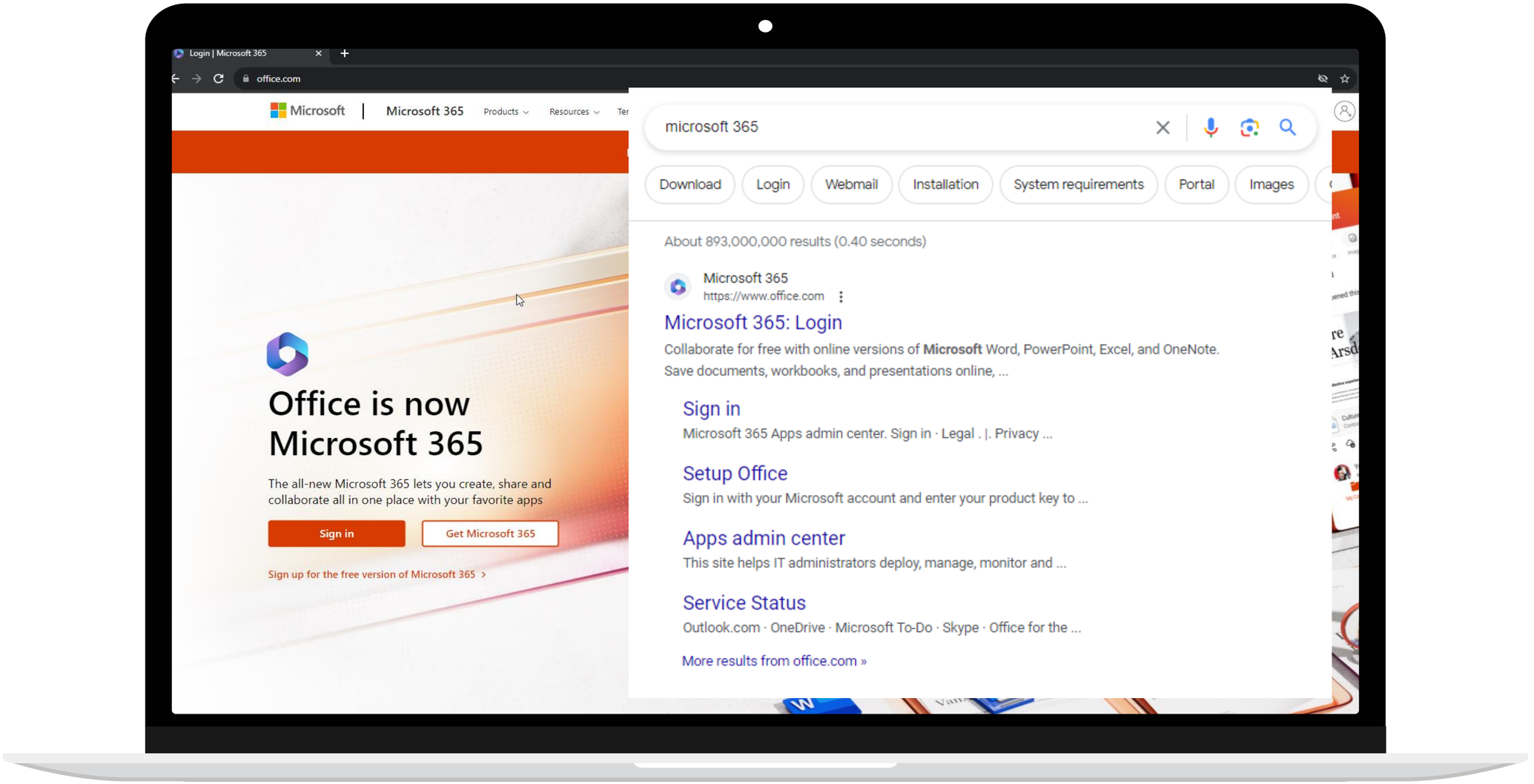

Delete
Archive
Report
Reply
Reply all
Forward
Zoom
Read / Unread
Categorize
Flag / Unflag
Print
[redacted]
Quarantine<noreply@urbanhome.co.jp>
[redacted]
Reply
Reply all
Forward
Thu 1/30/2025 9:03 AM
High importance
Some content in this message has been blocked because the sender isn't in your Safe senders list.
Trust sender
Show blocked content
You forwarded this message on Thu 1/30/2025 12:10 PM
You don't often get email from noreply@urbanhome.co.jp. Learn why this is important
CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links; especially from unknown senders
Microsoft
Review These Messages
2 messages are being held for you to review as of January 30, 2025 at 08:58:13 AM (UTC).
Review them within 30 days of the received date by going to the Quarantine page in the Security Center.
Prevented spam messages
Sender:
[redacted]
Subject:
Office 365 Password Authentication Record Change
Date:
January 30, 2025 at 08:58:13 AM
Review Message
Delete
Sender:
[redacted]
Subject:
Payroll Recordkeeping Requirements And Changes
Date:
January 30, 2025 at 08:58:13 AM
Review Message
Delete
© 2024 Microsoft Corporation. All rights reserved.
Privacy Statement
Acceptable Use Policy
Reply
Forward

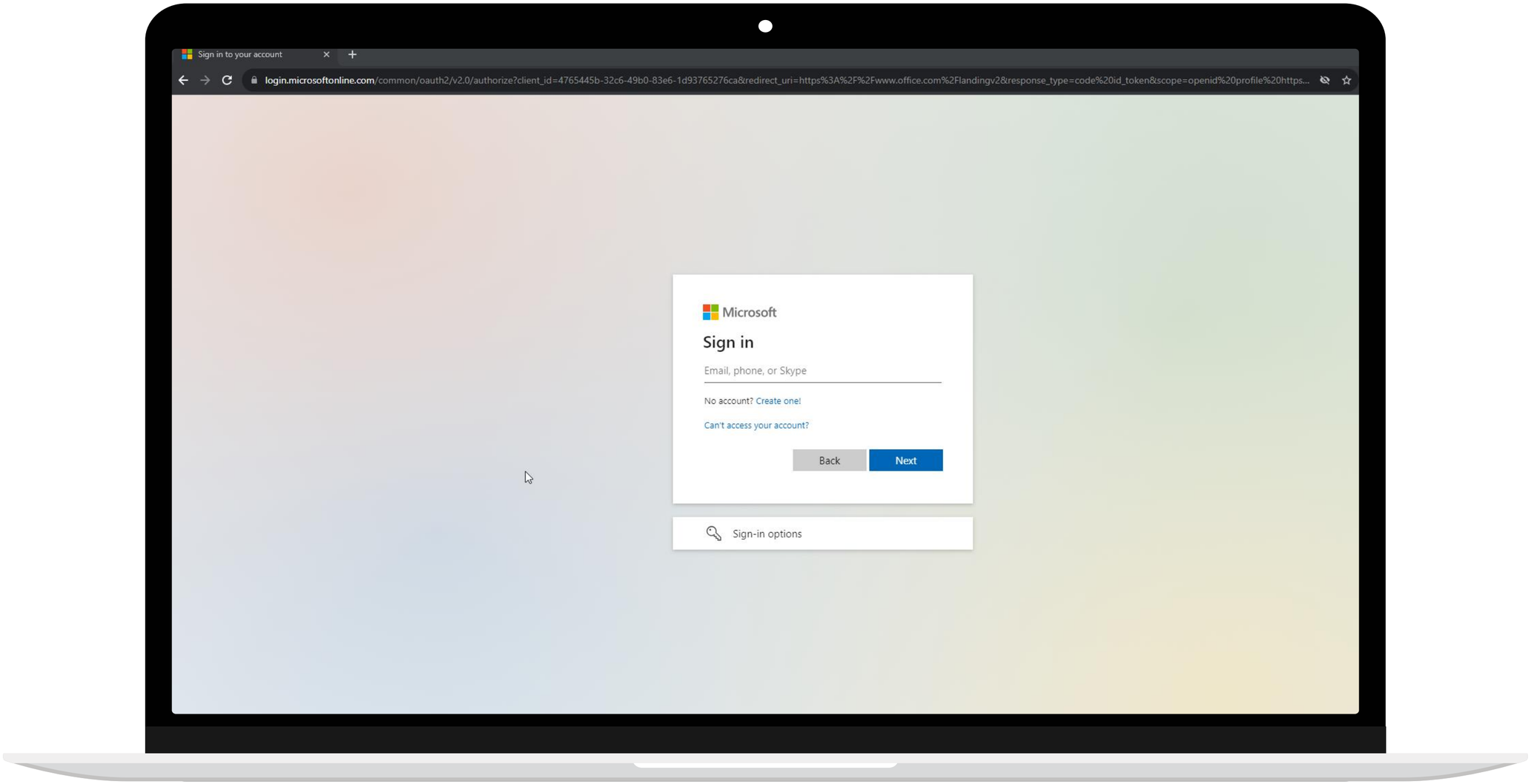
Fundamentals Overview

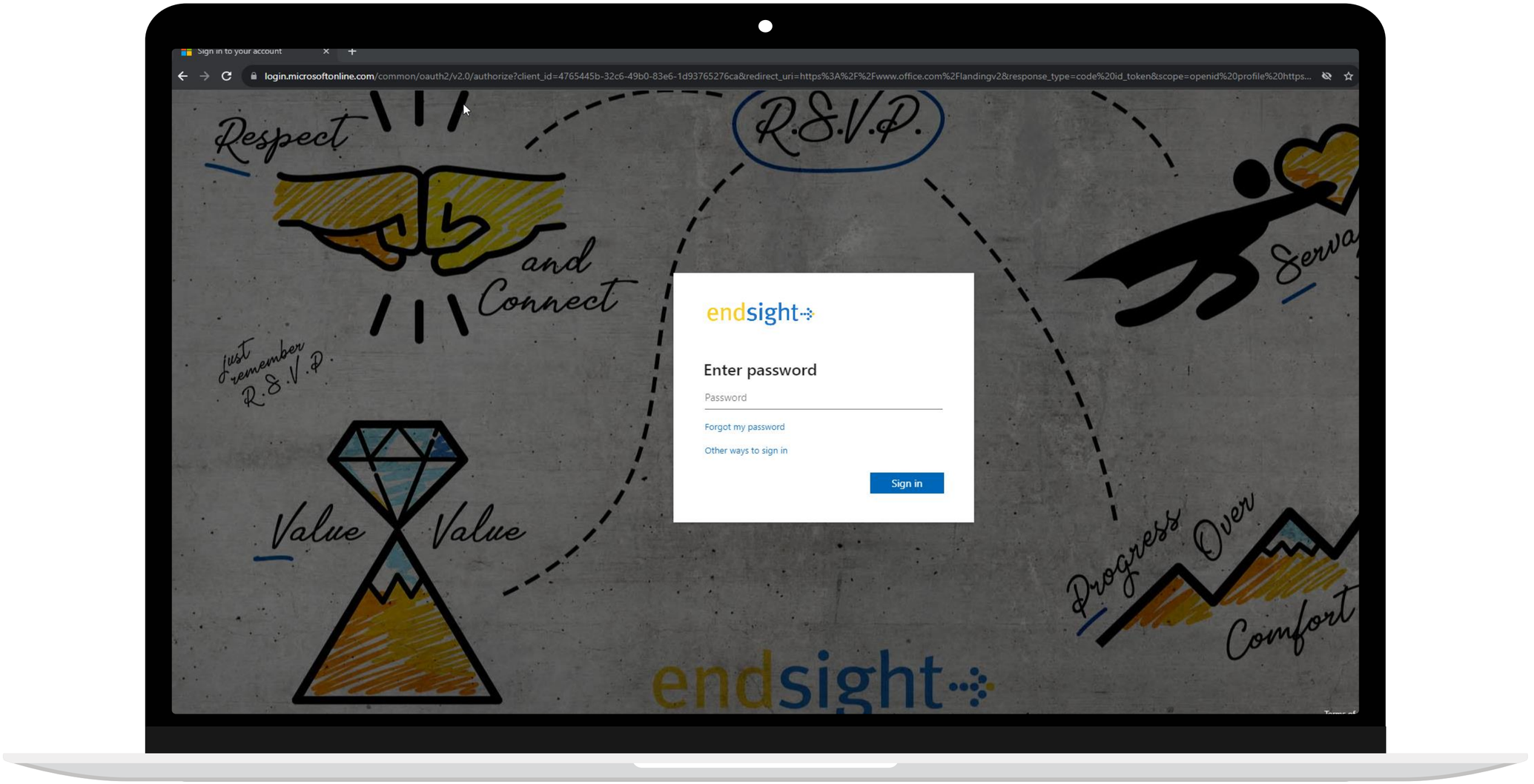


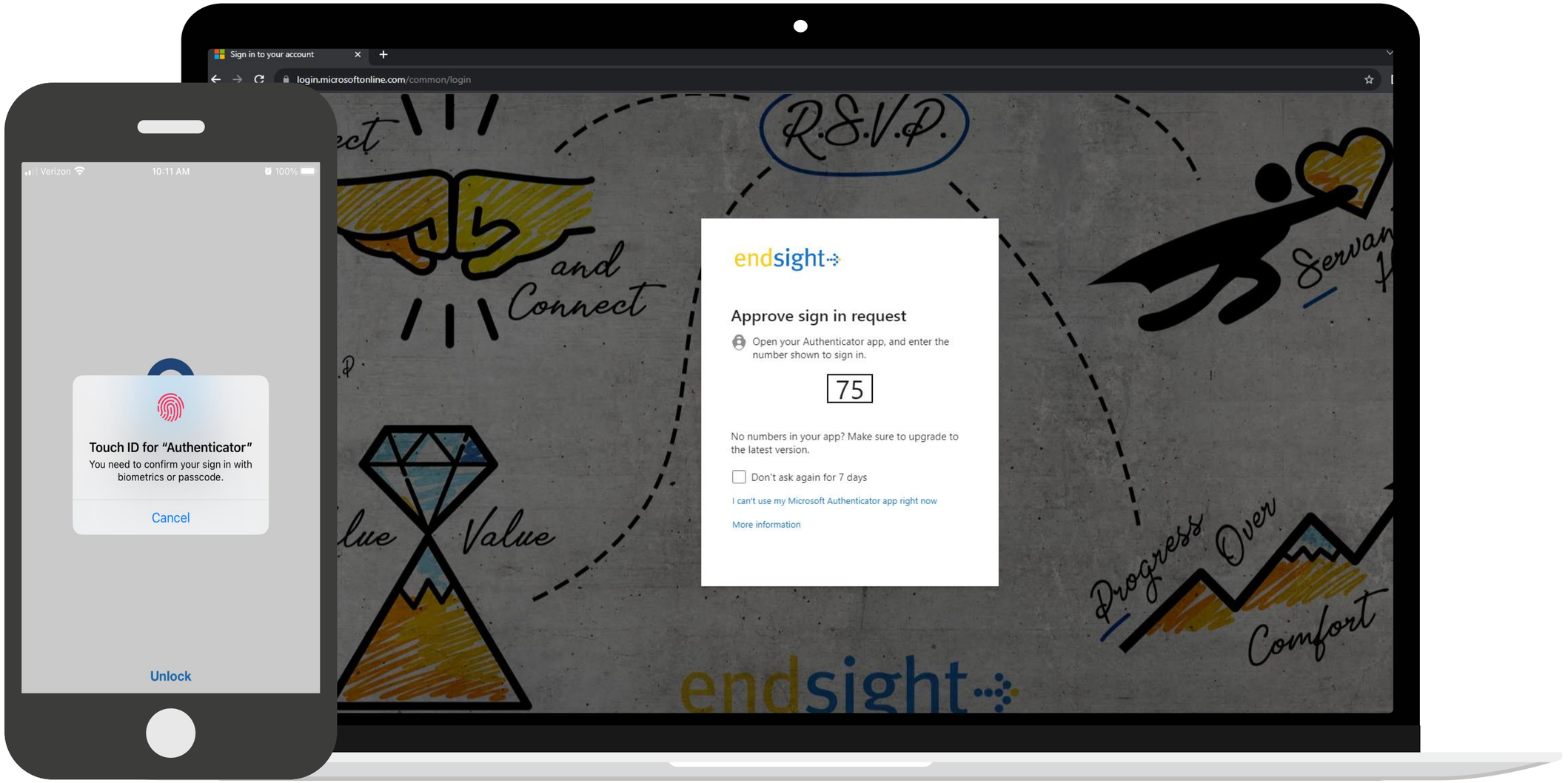

Dictionary
Search for a word
sus·pi·cion
/səˈspiSHən/
noun
1. a feeling or thought that something is possible, likely, or true.
"she had a sneaking **suspicion that** he was laughing at her"
Similar: intuition feeling impression inkling surmise guess
2. cautious distrust.
"her activities were regarded with suspicion by the headmistress"
Similar: misgiving doubt qualm wariness chariness reservation

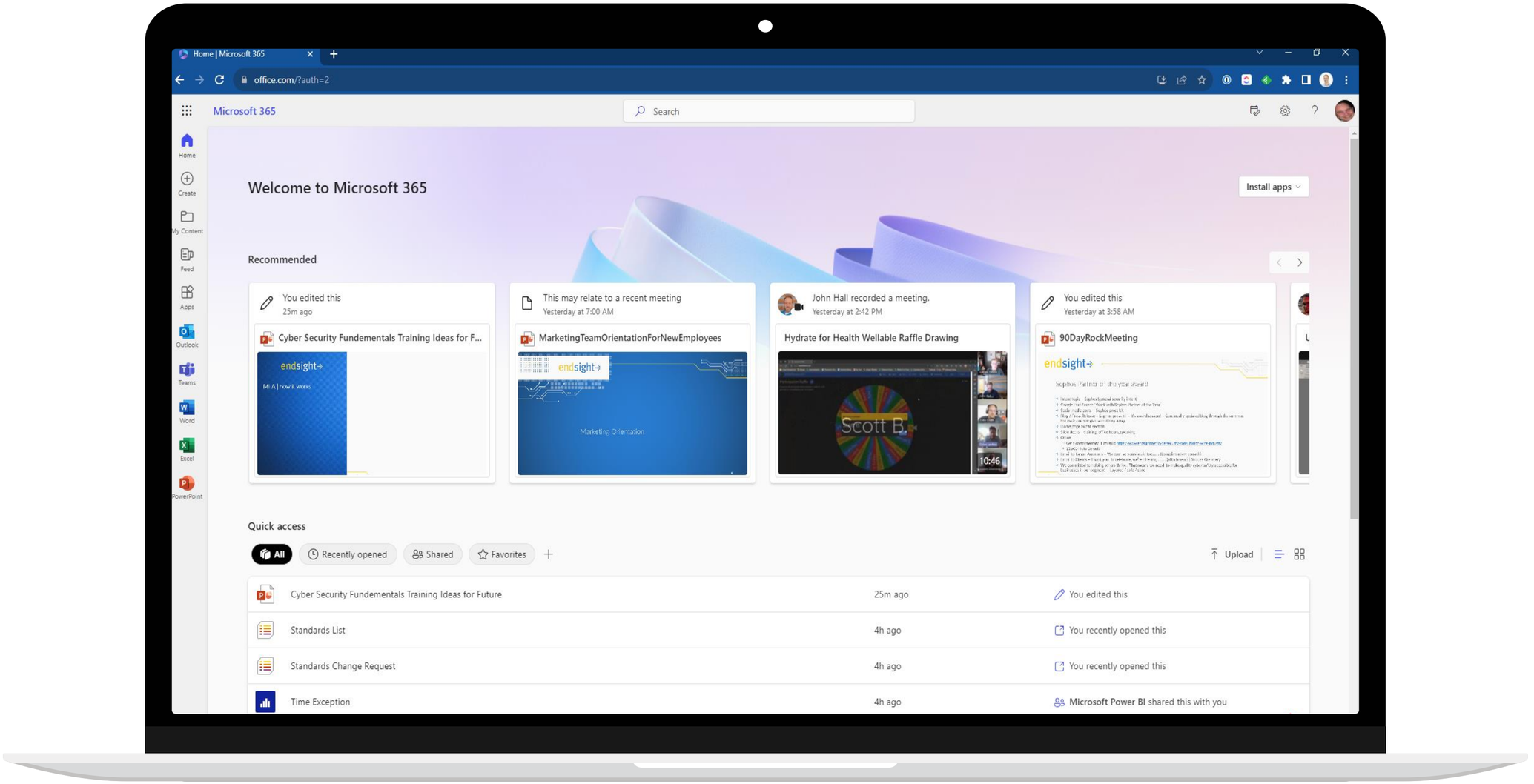

Microsoft | Microsoft Security
Solutions
Products
Services
More
Start free trial
All Microsoft
August 20, 2019 • 2 min read
One simple action you can take to prevent 99.9 percent of attacks on your accounts
Melanie Maynes Senior Product Marketing Manager, Microsoft Security
Share
There are over 300 million fraudulent sign-in attempts to our cloud services every day. Cyberattacks aren't slowing down, and it's worth noting that many attacks have been successful without the use of advanced technology. All it takes is one compromised credential or one legacy application to cause a data breach. This underscores how critical it is to ensure password security and strong authentication. Read on to learn about common vulnerabilities and the single action you can take to protect your accounts from attacks.
https://www.microsoft.com/en-us/security/blog/2019/08/20/one-simple-action-you-can-take-to-prevent-99-9-percent-of-account-attacks/


Login | Microsoft 365
office.com
Microsoft
Microsoft 365
Products
Resources
Office is now Microsoft 365
The all-new Microsoft 365 lets you create, share and collaborate all in one place with your favorite apps
Sign in
Get Microsoft 365
Sign up for the free version of Microsoft 365 ›
microsoft 365
Download
Login
Webmail
Installation
System requirements
Portal
Images
About 893,000,000 results (0.40 seconds)
Microsoft 365
https://www.office.com
Microsoft 365: Login
Collaborate for free with online versions of Microsoft Word, PowerPoint, Excel, and OneNote. Save documents, workbooks, and presentations online, ...
Sign in
Microsoft 365 Apps admin center. Sign in · Legal . |. Privacy ...
Setup Office
Sign in with your Microsoft account and enter your product key to ...
Apps admin center
This site helps IT administrators deploy, manage, monitor and ...
Service Status
Outlook.com · OneDrive · Microsoft To-Do · Skype · Office for the ...
More results from office.com »

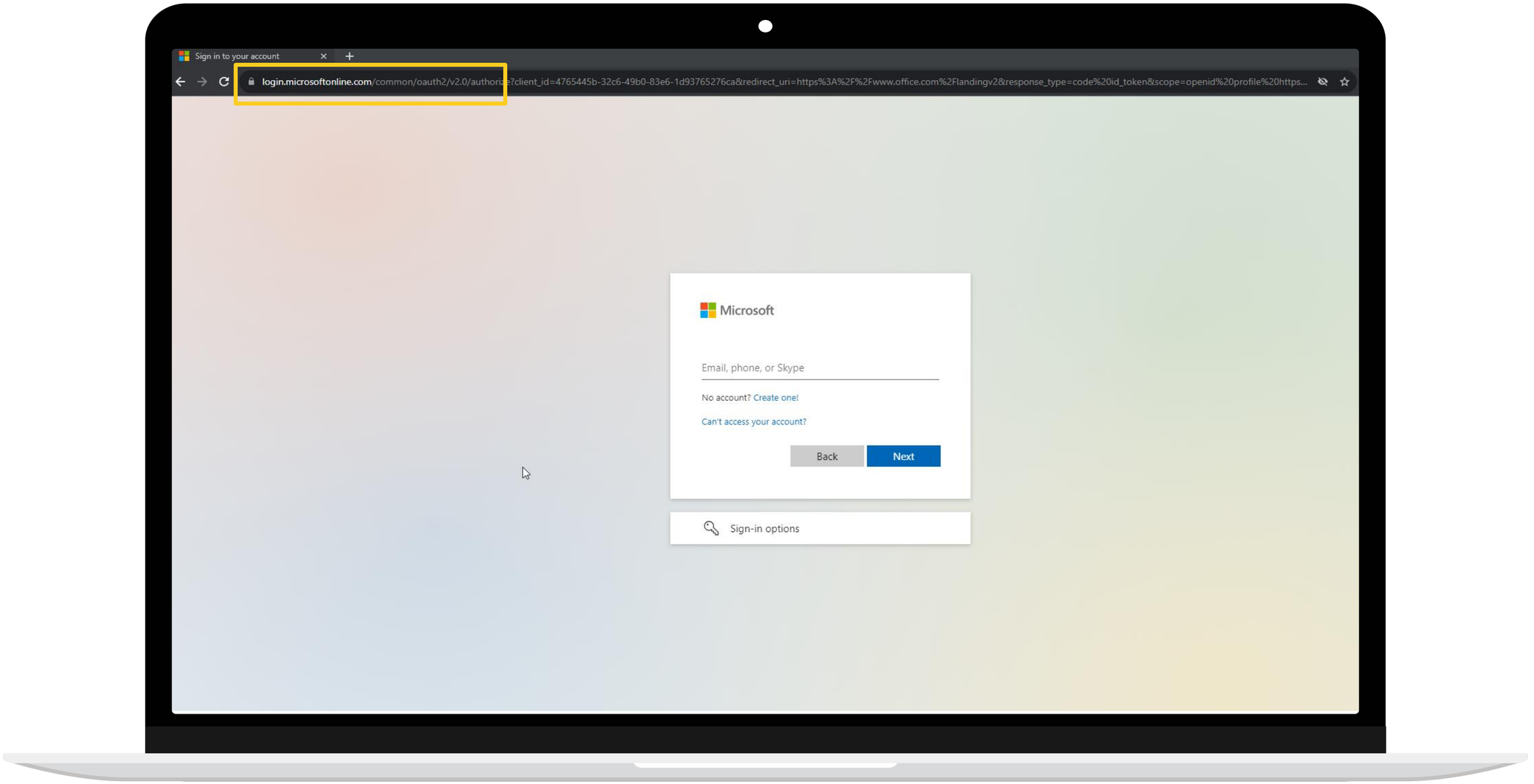

Sign in to your account
login.microsoftonline.com/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49b0-83e6-1d93765276ca&redirect_uri=https%3A%2F%2Fwww.office.com%2Flandingv2&response_type=code%20id_token&scope=openid%20profile%20https...
Microsoft
Sign in
Email, phone, or Skype
No account? Create one!
Can't access your account?
Back
Next
Sign-in options


Sign in to your account
login.microsoftonline.com/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49b0-83e6-1d93765276ca&redirect_uri=https%3A%2F%2Fwww.office.com%2Flandingv2&response_type=code%20id_token&scope=openid%20profile%20https...
Respect
and
Connect
R.S.V.P.
Just remember R.S.V.P.
Value
Value
endsight
Enter password
Password
Forgot my password
Other ways to sign in
Sign in
Progress
Over
Comfort
endsight


Sign in to your account
login.microsoftonline.com/common/login
endsight
Approve sign in request
Open your Authenticator app, and enter the number shown to sign in.
75
No numbers in your app? Make sure to upgrade to the latest version.
Don't ask again for 7 days
I can't use my Microsoft Authenticator app right now
More information
R.S.V.P.
and
Connect
Value
Progress
Over
Comfort
endsight
Verizon
10:11 AM
100%
Touch ID for "Authenticator"
You need to confirm your sign in with biometrics or passcode.
Cancel
Unlock

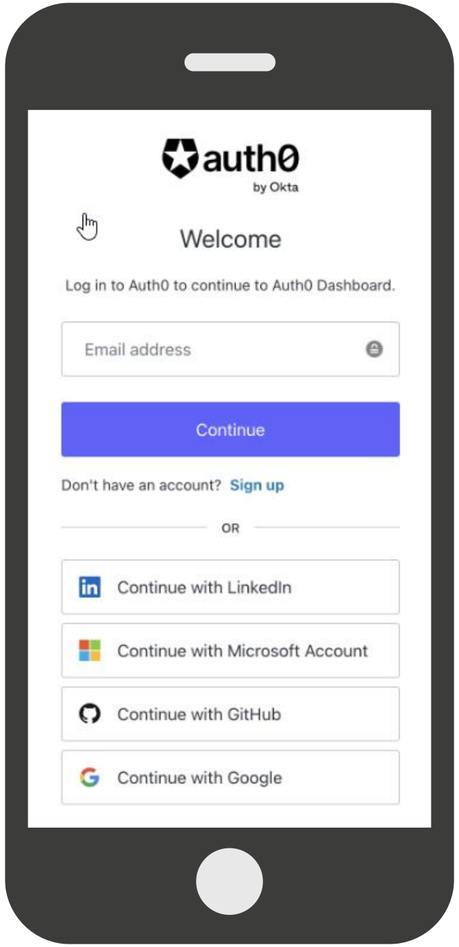

Home | Microsoft 365
office.com/?auth=2
Microsoft 365
Search
Home
Create
My Content
Feed
Apps
Outlook
Teams
Word
Excel
PowerPoint
Welcome to Microsoft 365
Install apps
Recommended
You edited this
25m ago
Cyber Security Fundementals Training Ideas for F...
This may relate to a recent meeting
Yesterday at 7:00 AM
MarketingTeamOrientationForNewEmployees
Marketing Orientation
John Hall recorded a meeting.
Yesterday at 2:42 PM
Hydrate for Health Wellable Raffle Drawing
Scott B.
10:46
You edited this
Yesterday at 3:58 AM
90DayRockMeeting
Quick access
All
Recently opened
Shared
Favorites
Upload
Cyber Security Fundementals Training Ideas for Future
25m ago
You edited this
Standards List
4h ago
You recently opened this
Standards Change Request
4h ago
You recently opened this
Time Exception
4h ago
Microsoft Power BI shared this with you

MFA Bypass


Sign in to your account
login.microsoftonline.com/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49b0-83e6-1d93765276ca&redirect_uri=https%3A%2F%2Fwww.office.com%2Flandingv2&response_type=code%20id_token&scope=openid%20profile%20https...
Microsoft
Email, phone, or Skype
No account? Create one!
Can't access your account?
Back
Next
Sign-in options

Use multi-channel verification

Identity management

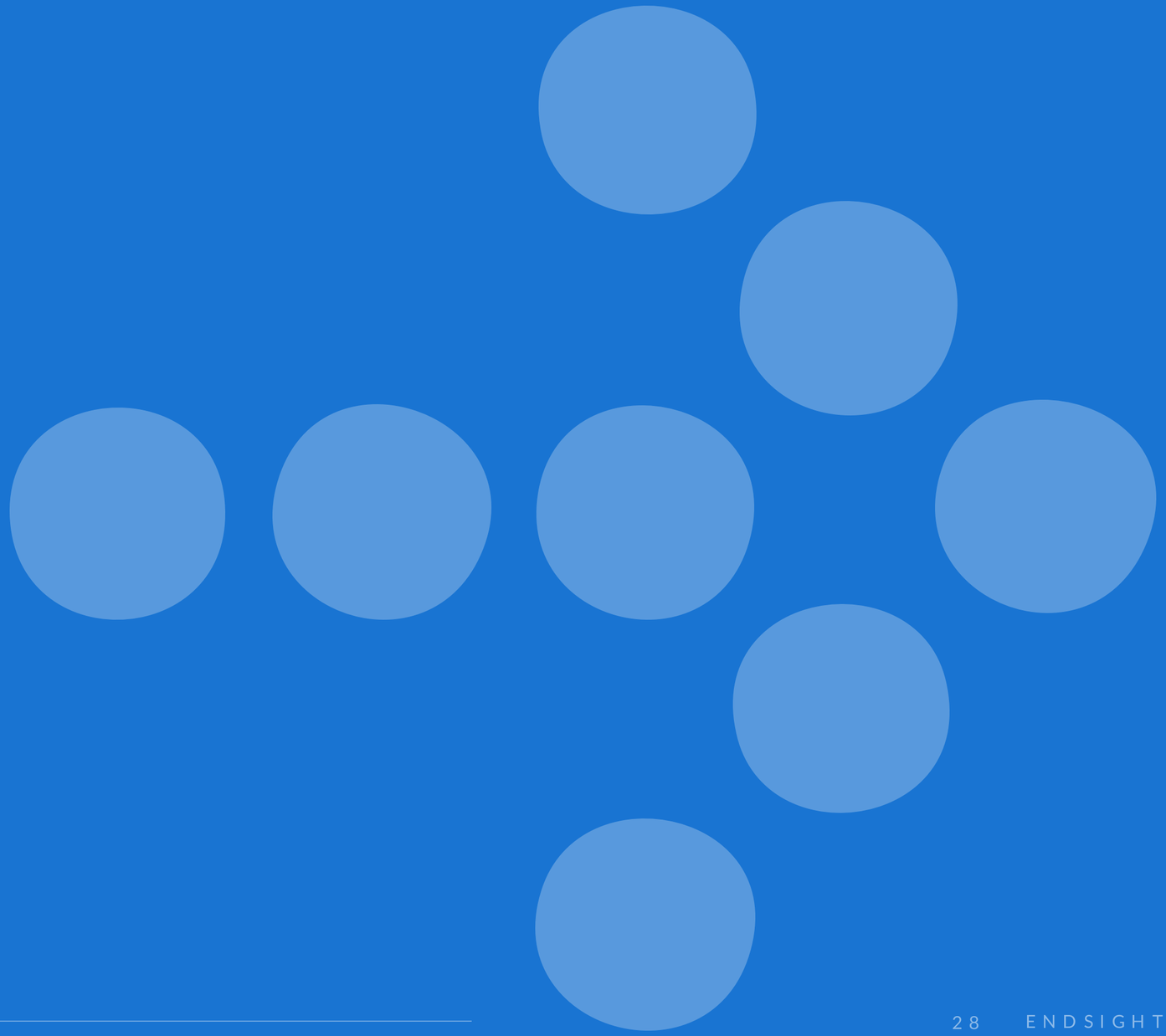


01 Less access to personal information

02 Be careful how much permission/access you allow

Tapping isn’t just easy…..

Cybersecurity Hygiene



NETWORKS

01 Make sure you have a good password on your home network

02 Change that password once a year

03 If you don't live here, you don't get the Wi-Fi password

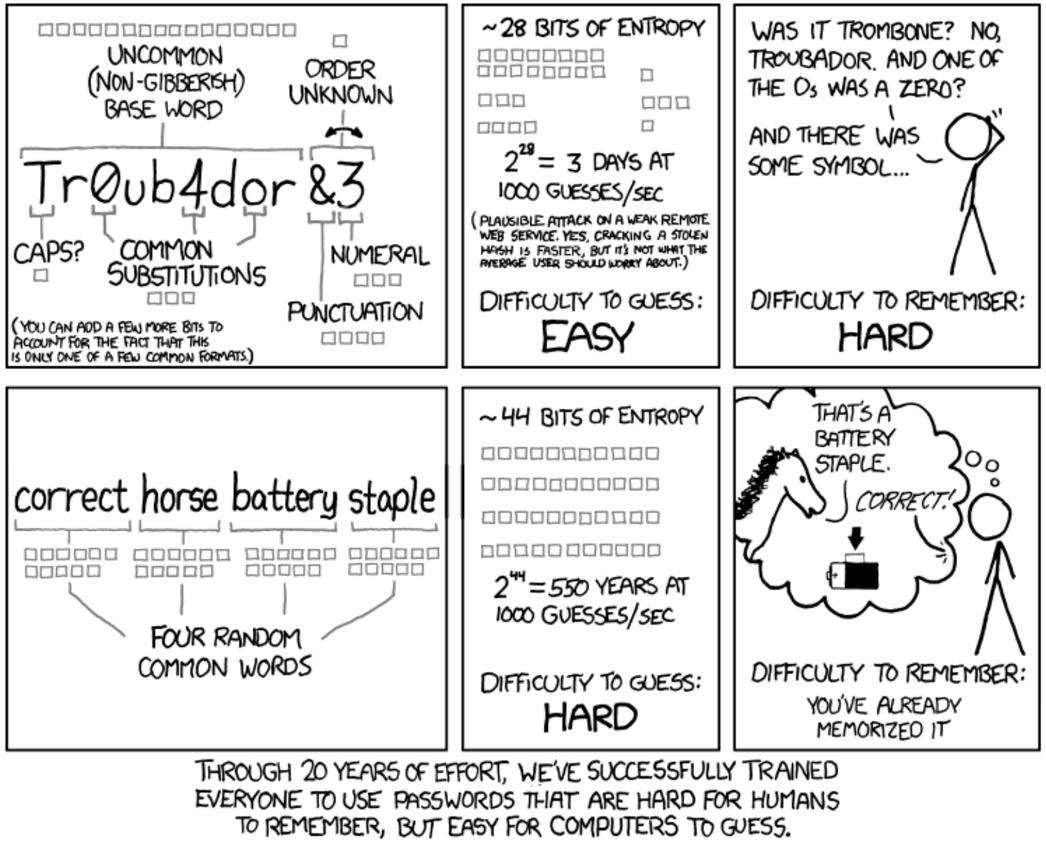
04 Don't forget about your smart devices!!!

01 Good passwords are long

02 Good passwords are random

03 Humans are bad at randomness

04 Password generators matter



WORKSTATIONS

01 If you leave it, LOCK it!

02 Never share your password with anyone!

03 Use your work devices for work, your home devices for home

04 Continue to leave your computers on at night

Do you know your acceptable use policy?

Every company should have one and you should understand it.

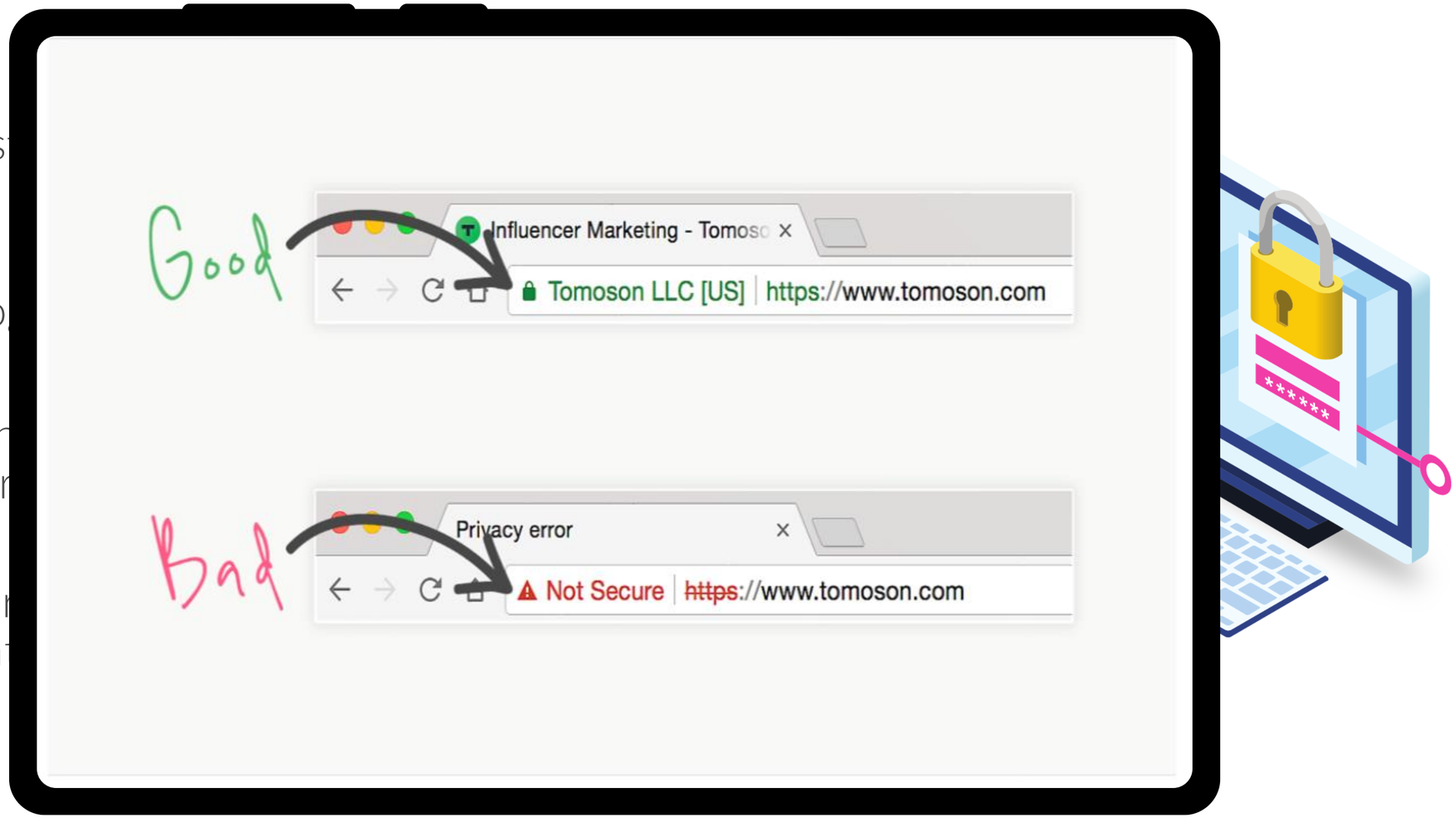
WILD, WILD WEB

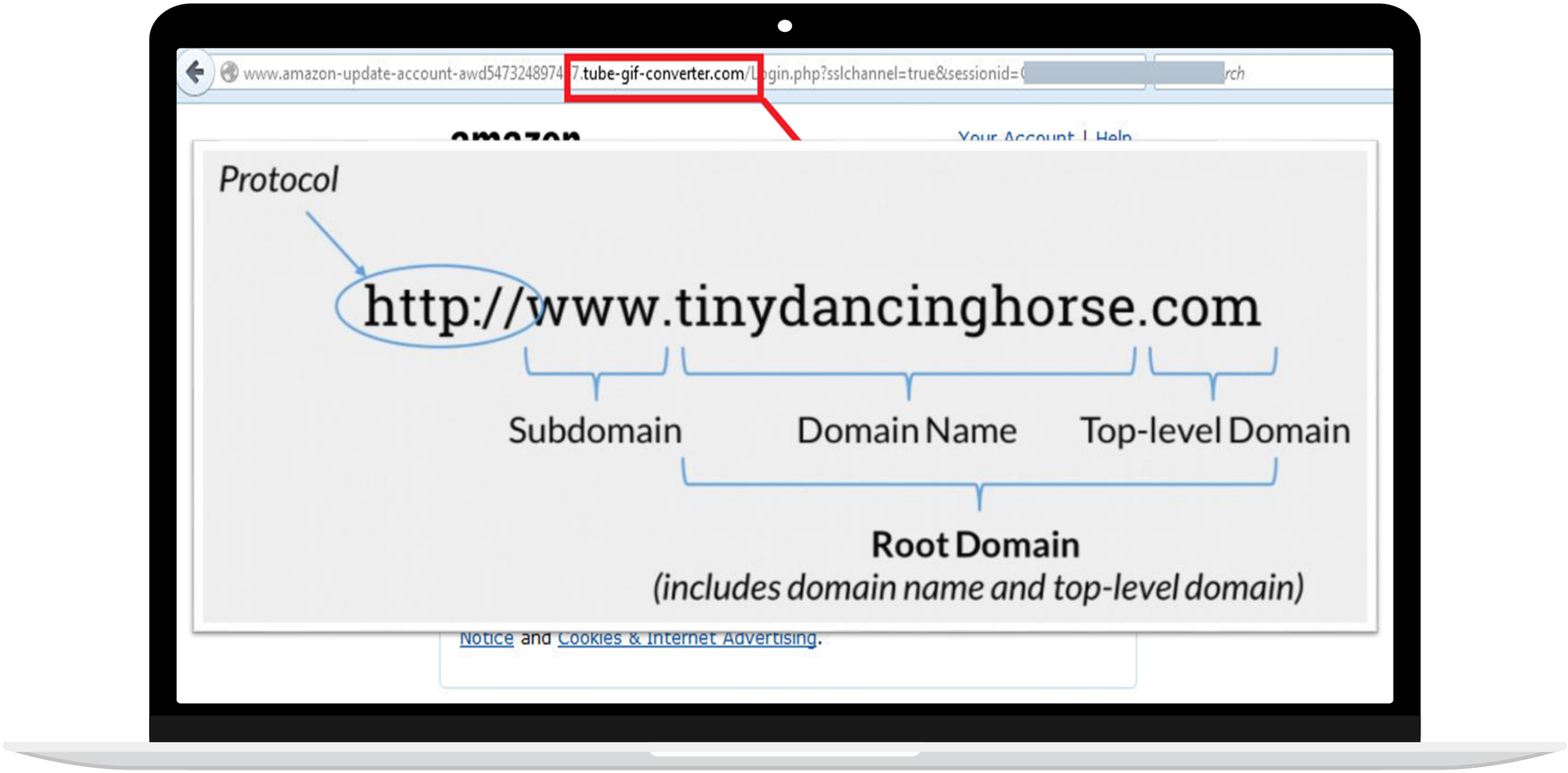
01 Only inst

02 If you lo

03 Trust on
passwor

04 Look for
informat




www.amazon-update-account-awd5473248974 7.tube-gif-converter.com/Login.php?sslchannel=true&sessionid=
Your Account | Help
Protocol
http://www.tinydancinghorse.com
Subdomain
Domain Name
Top-level Domain
Root Domain
(includes domain name and top-level domain)
Notice and Cookies & Internet Advertising.

EVIL EMAIL

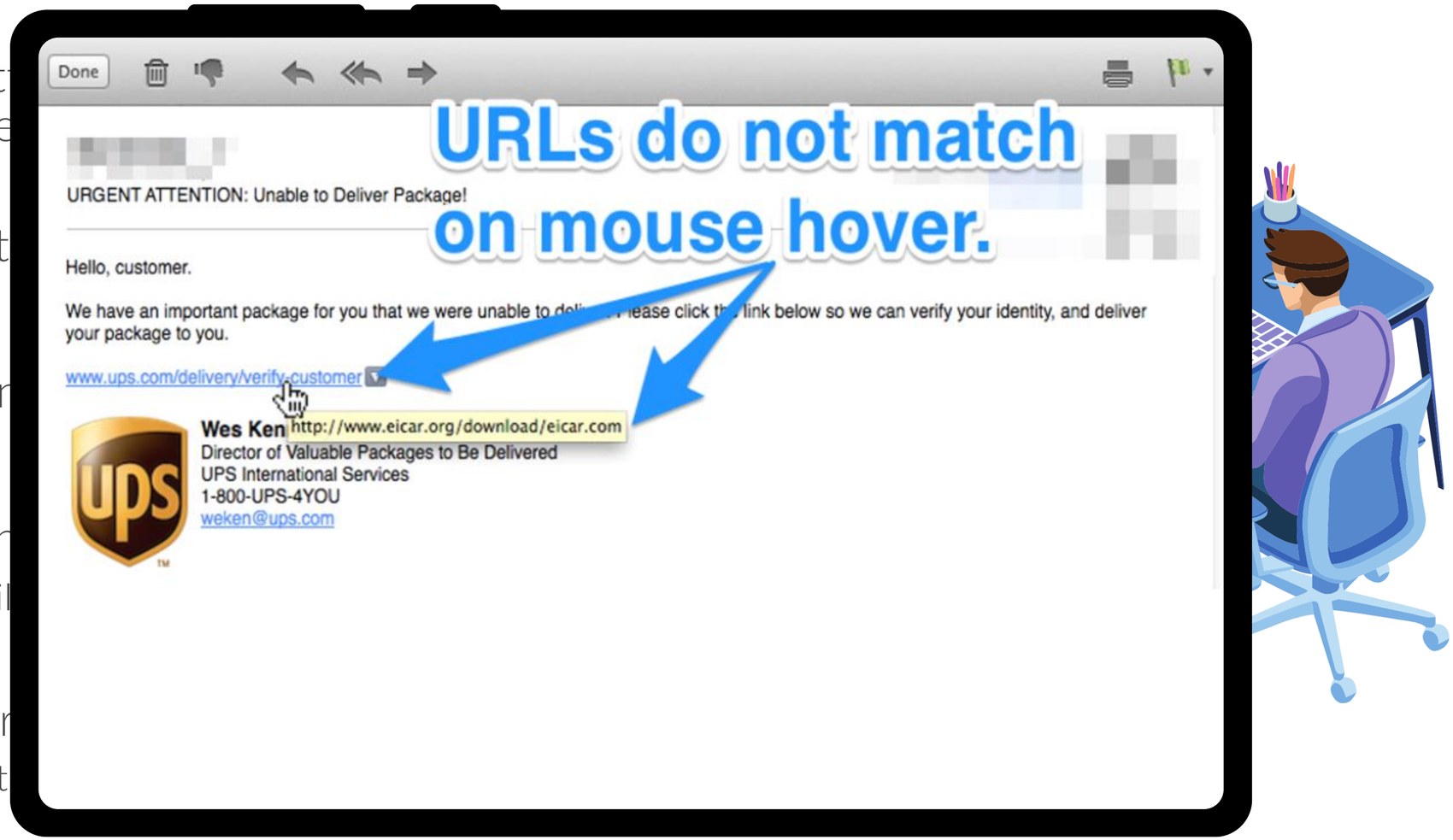
01 Don't open att
certain they're

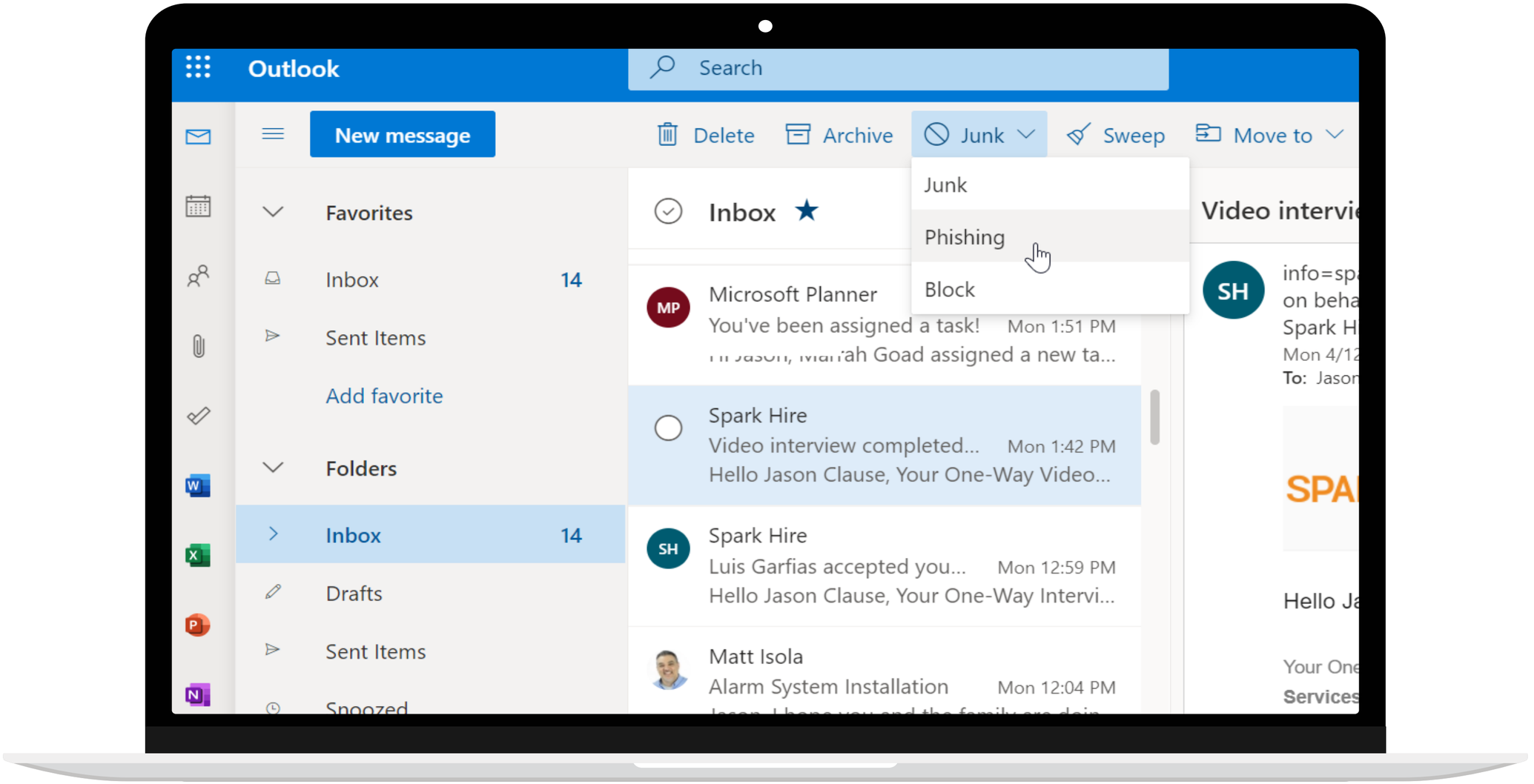
02 If you suspect

03 Check the ser

04 Read every lin
bob.smith@grnail

05 Do not forwar
(hover over it wit



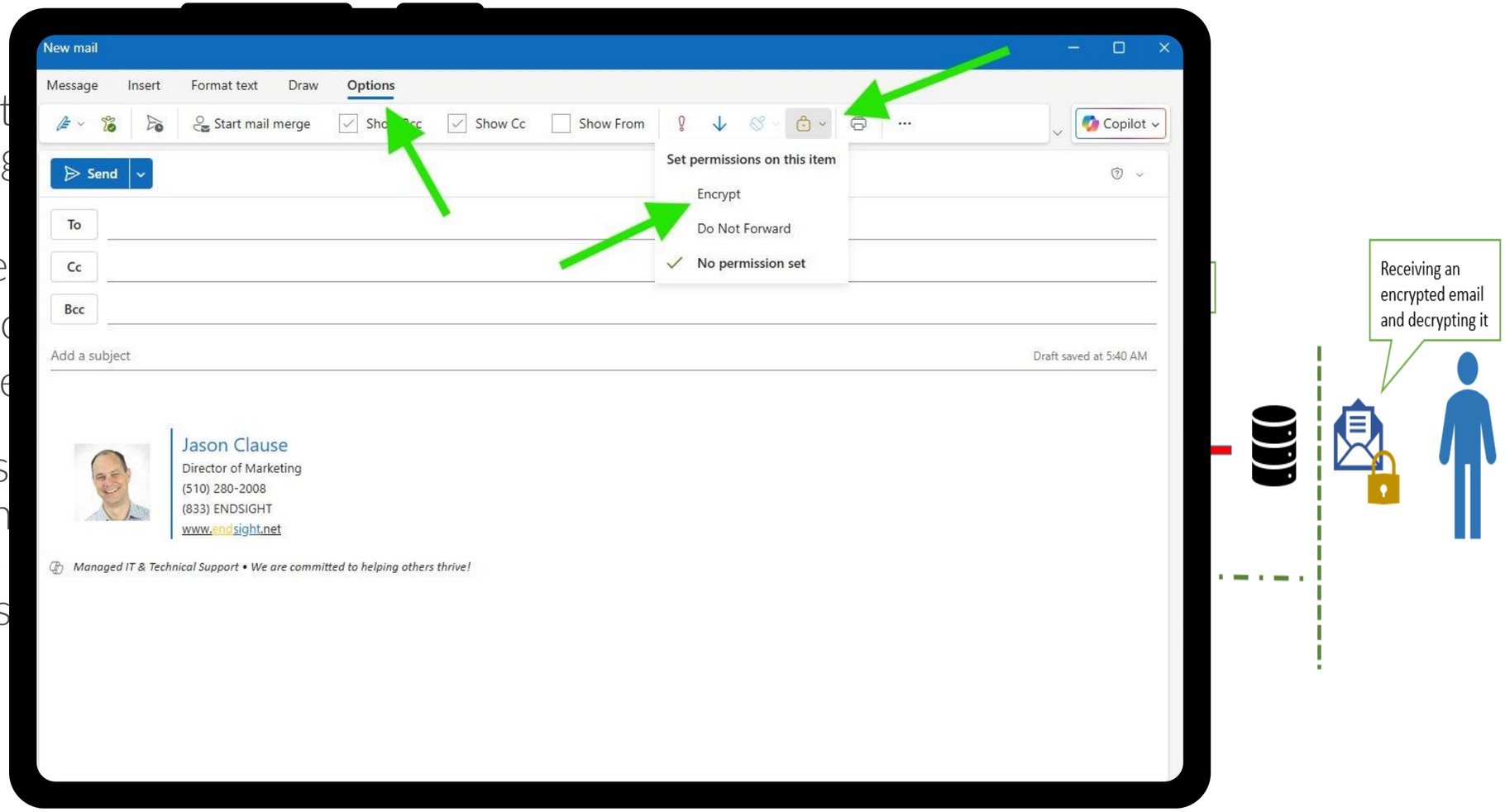

Outlook
Search
New message
Delete
Archive
Junk
Sweep
Move to
Junk
Phishing
Block
Favorites
Inbox 14
Sent Items
Add favorite
Folders
Inbox 14
Drafts
Sent Items
Snoozed
Inbox
Microsoft Planner
You've been assigned a task! Mon 1:51 PM
Spark Hire
Video interview completed... Mon 1:42 PM
Hello Jason Clause, Your One-Way Video...
Spark Hire
Luis Garfias accepted you... Mon 12:59 PM
Hello Jason Clause, Your One-Way Intervi...
Matt Isola
Alarm System Installation Mon 12:04 PM
Video intervie
SH
Mon 4/12
To: Jason
Hello Ja
Your One
Services

Email Encryption

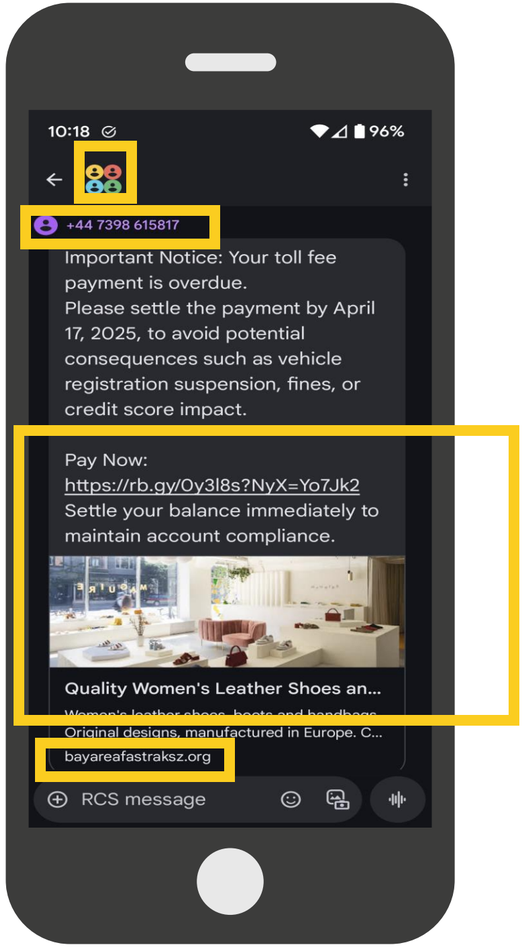
01 Email is not
transmitting

02 Protects se
being interc
unauthorize

03 Businesses
sensitive in
healthcare
institutions



Look Closely



What's wrong with this text message?

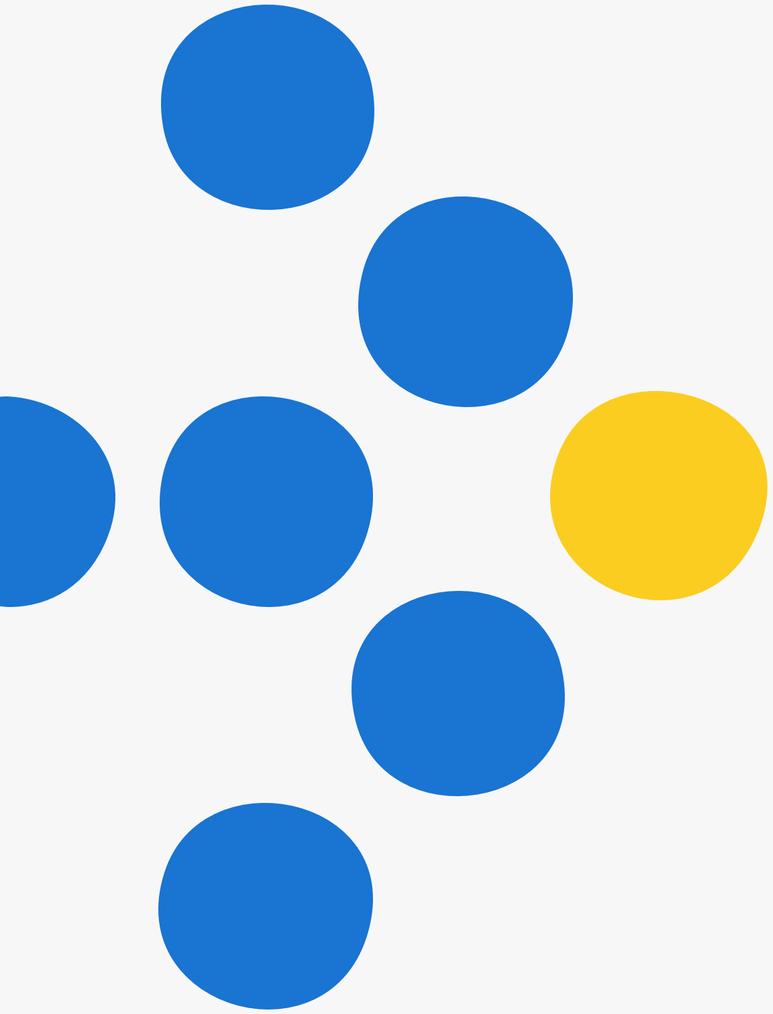
PERSONAL HABITS (I.T. life hacks)

01 Always use a lock screen/password on your smartphone

02 Only give out personal or sensitive data on phone calls you've initiated

03 Invest in Identity Theft protection of some kind

04 Invest in a password manager



Q&A


355 ml


355 ml

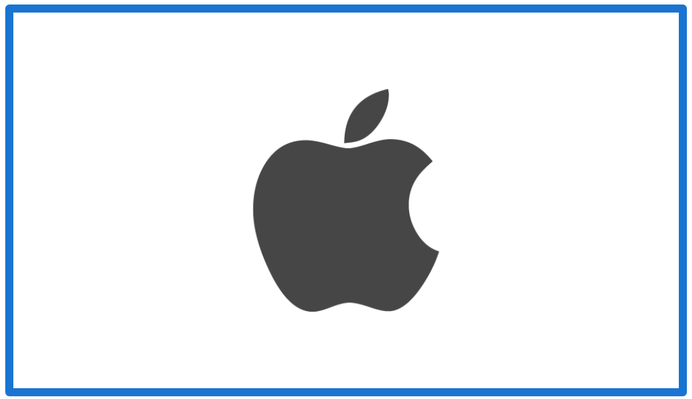
???


355 ml

Everyone and everything online is a stranger.

Always be suspicious of strangers!

What do these brands have in common?



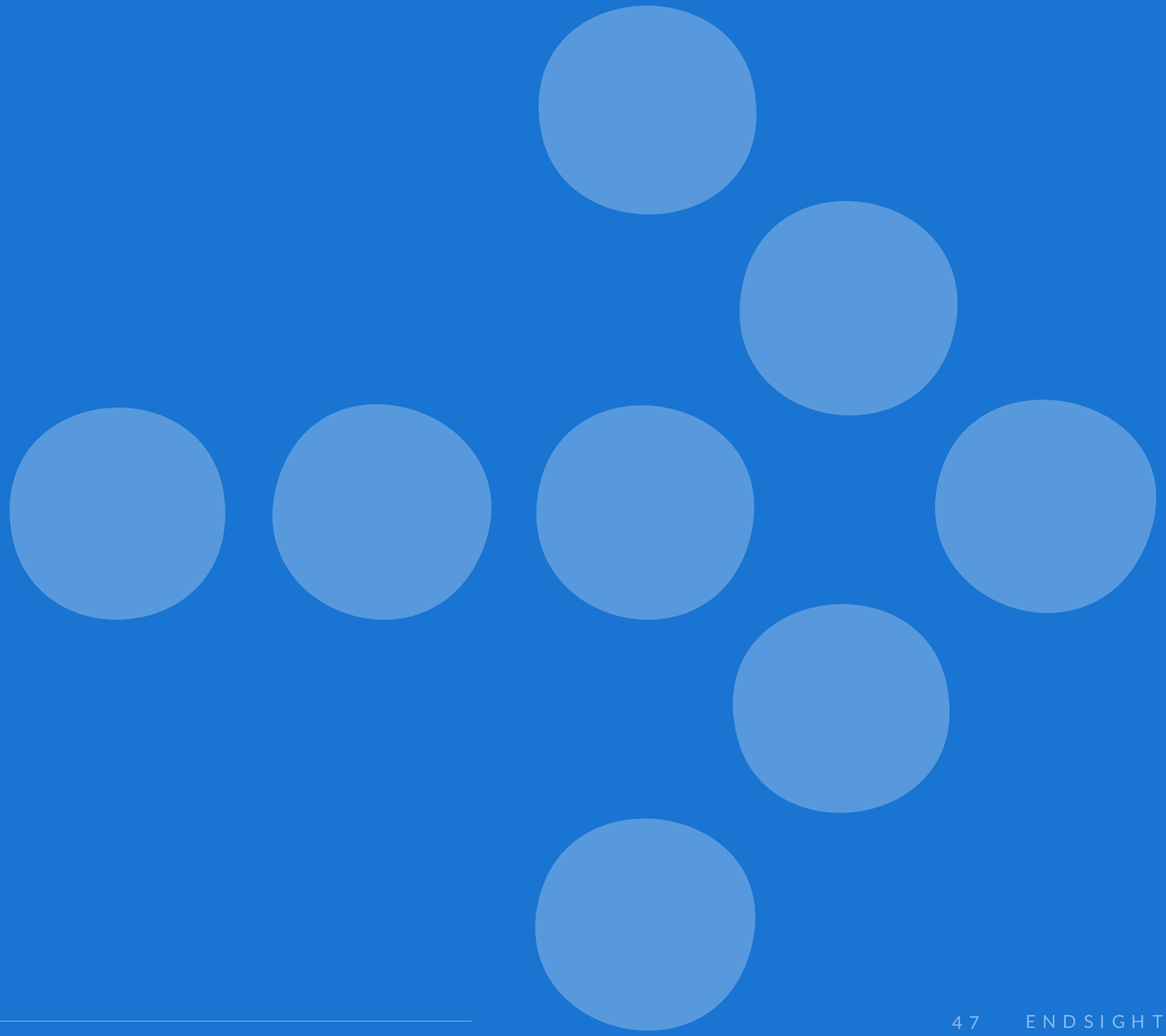
3 Most Spoofed Brands in Phishing Attacks

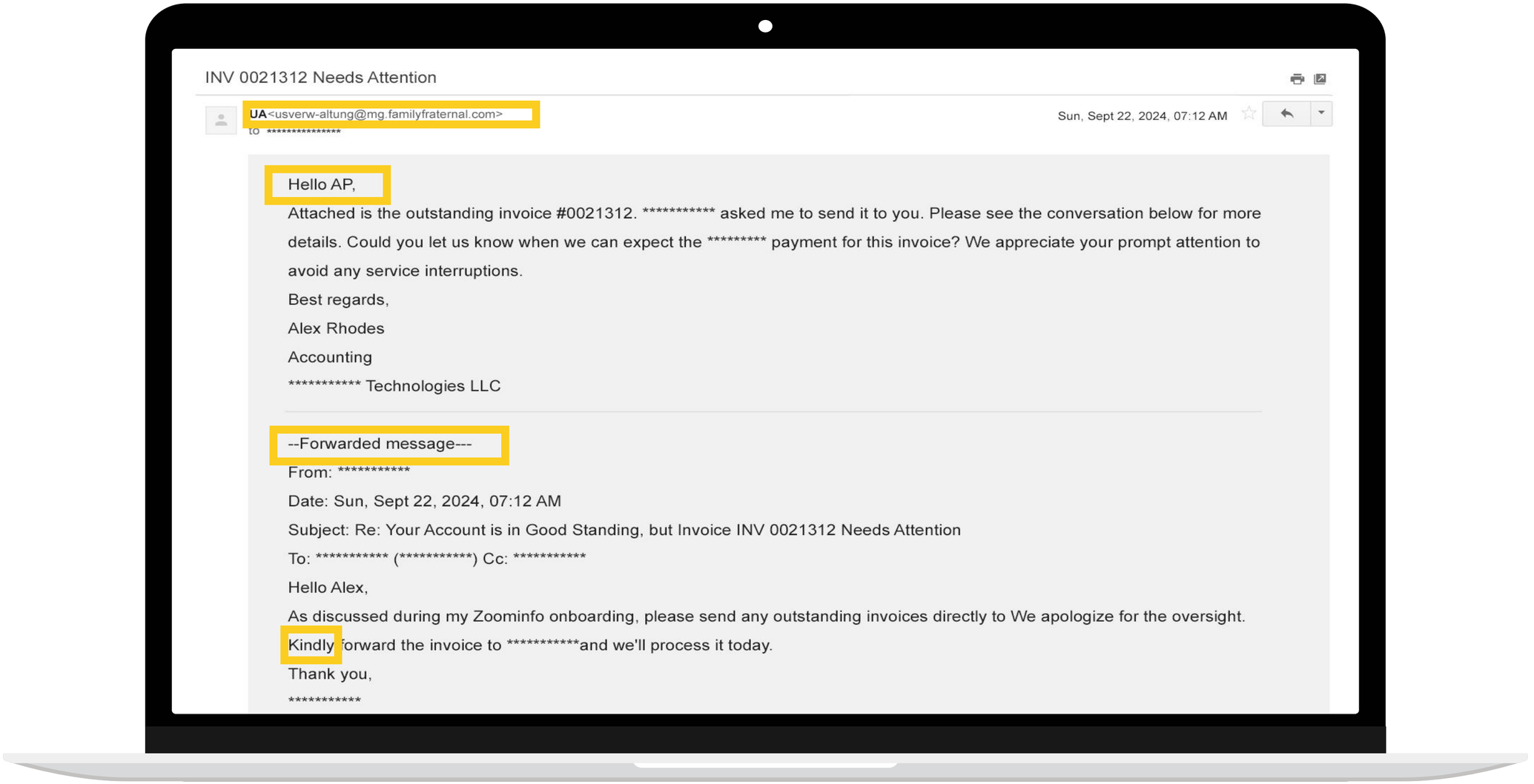
Things That Will Never Happen

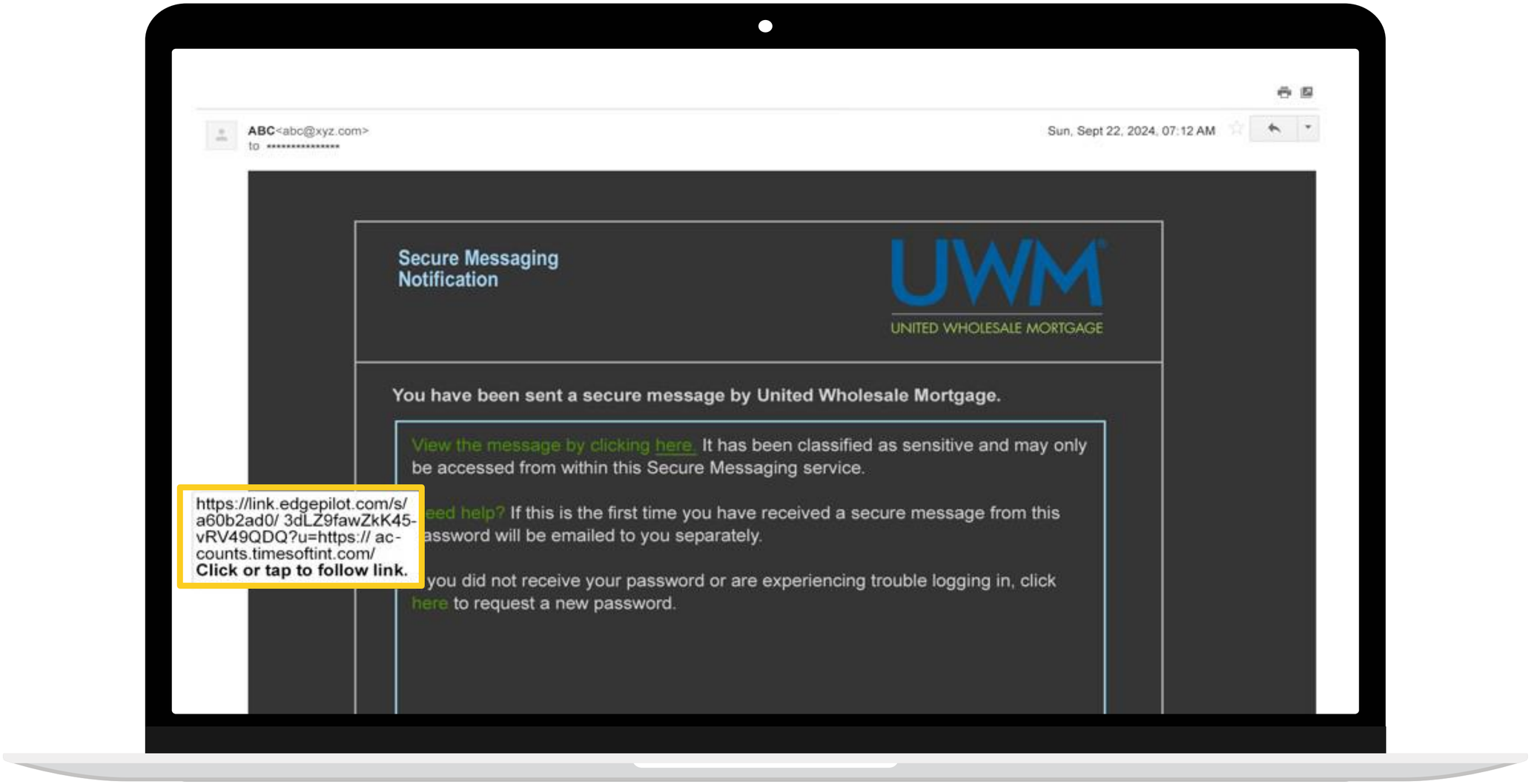
- Amazon is refusing to do business if you don't 'update your account'.
- Microsoft calling to help with your computer (yes, this call really happened)
- I'm not getting arrested in Thailand (yes, this call really happened)
- You didn't win a prize
- Nobody lost a puppy
- We haven't changed the parking rules
- Nobody needs your gift cards!

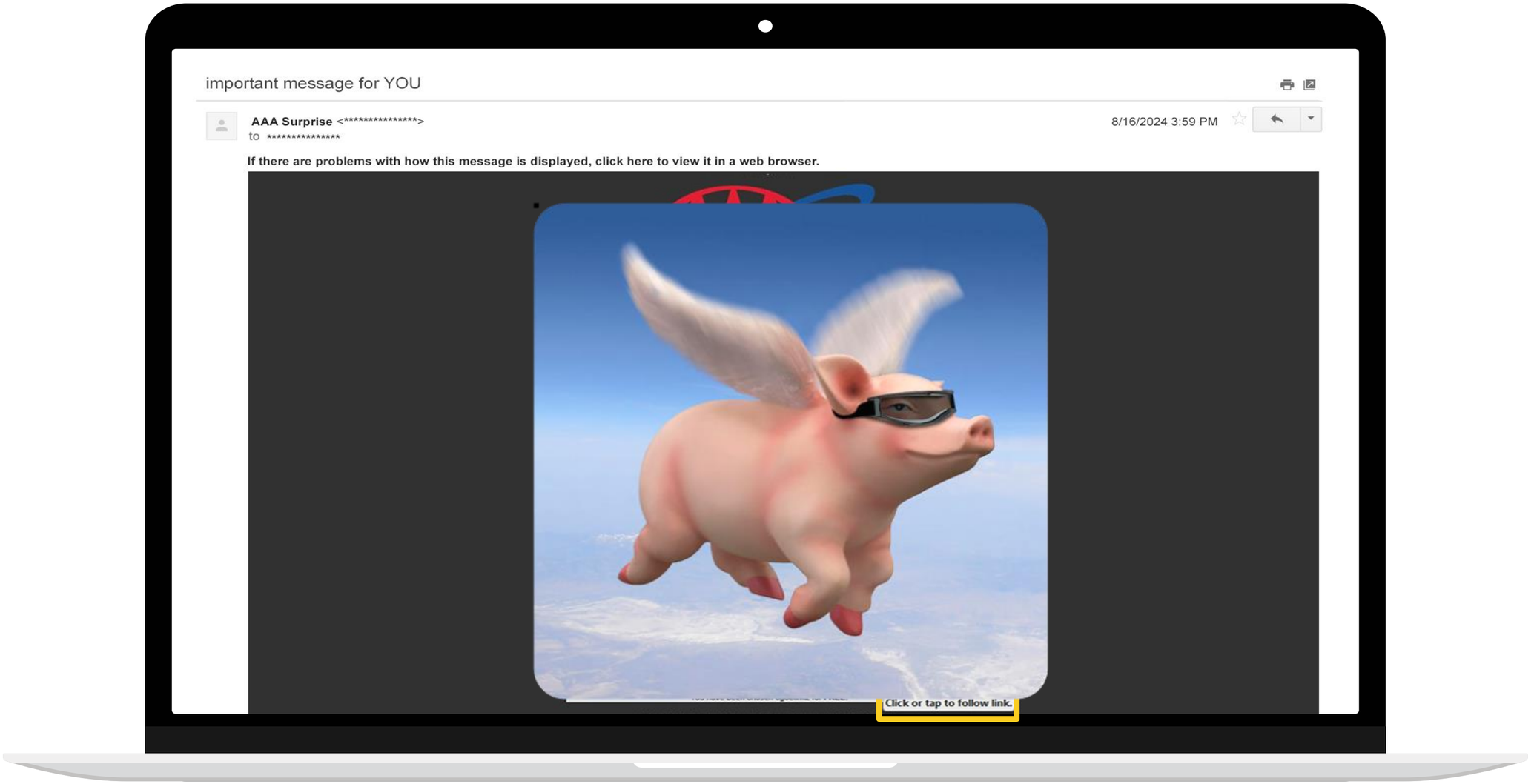
endsight

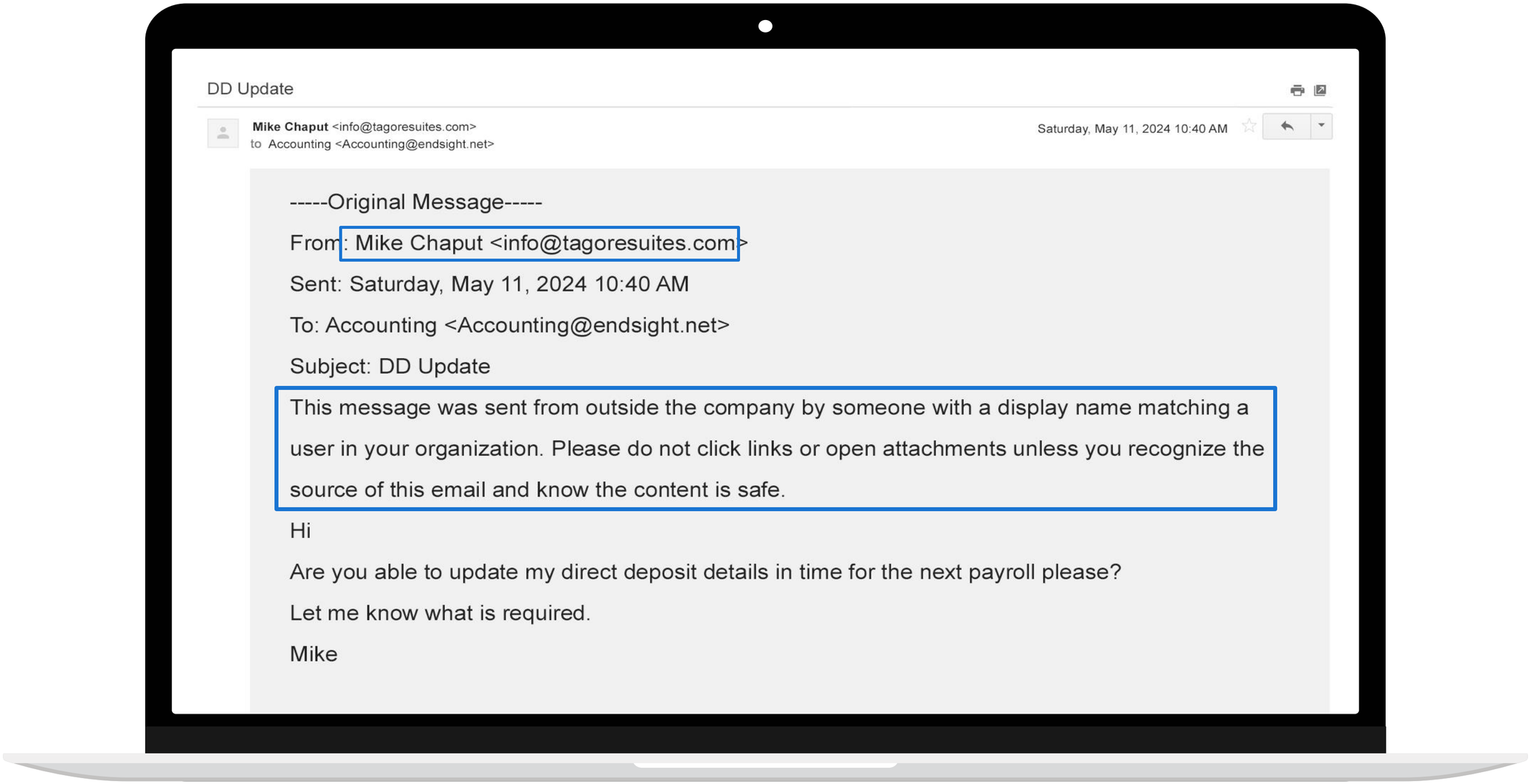
Phishing Examples

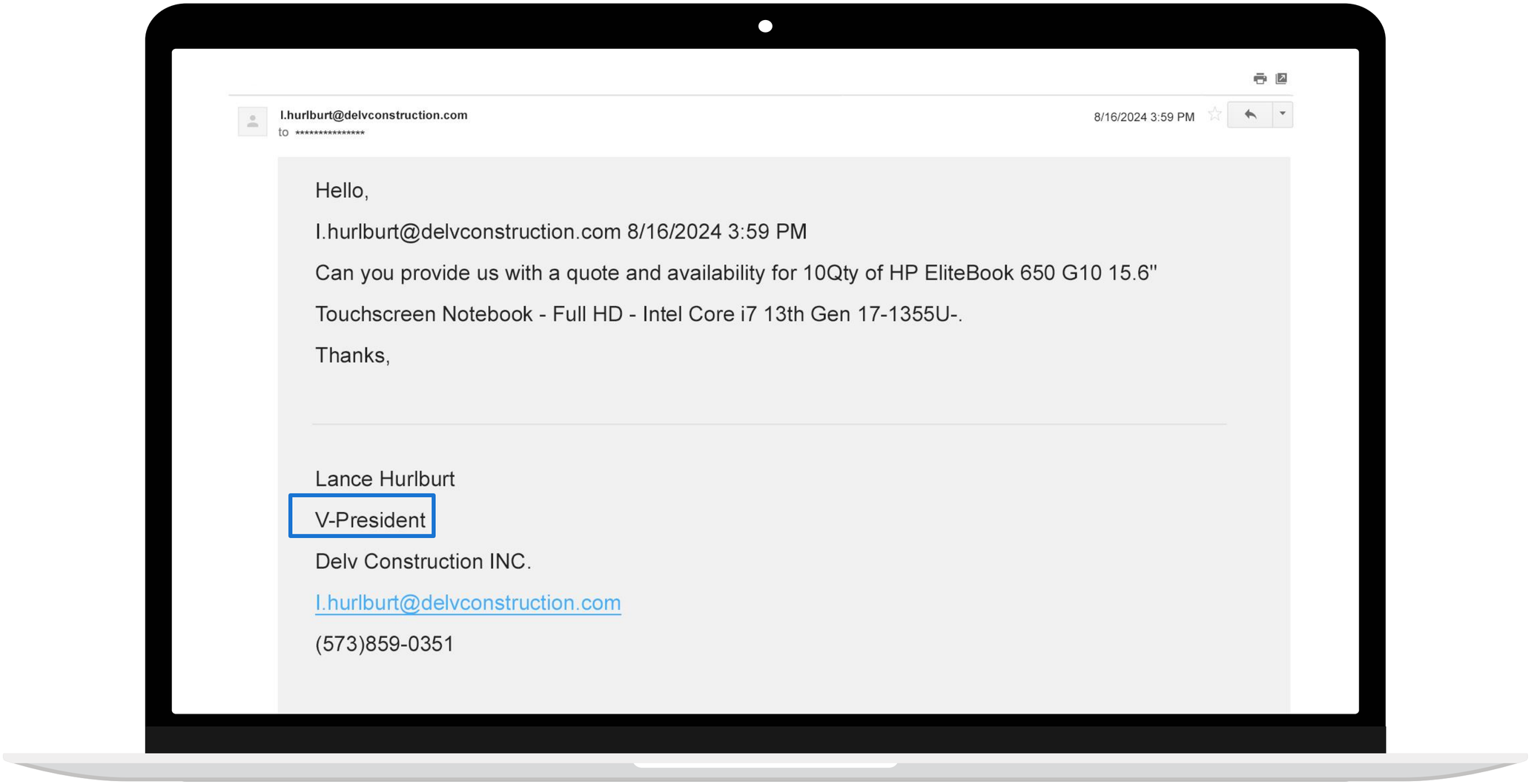


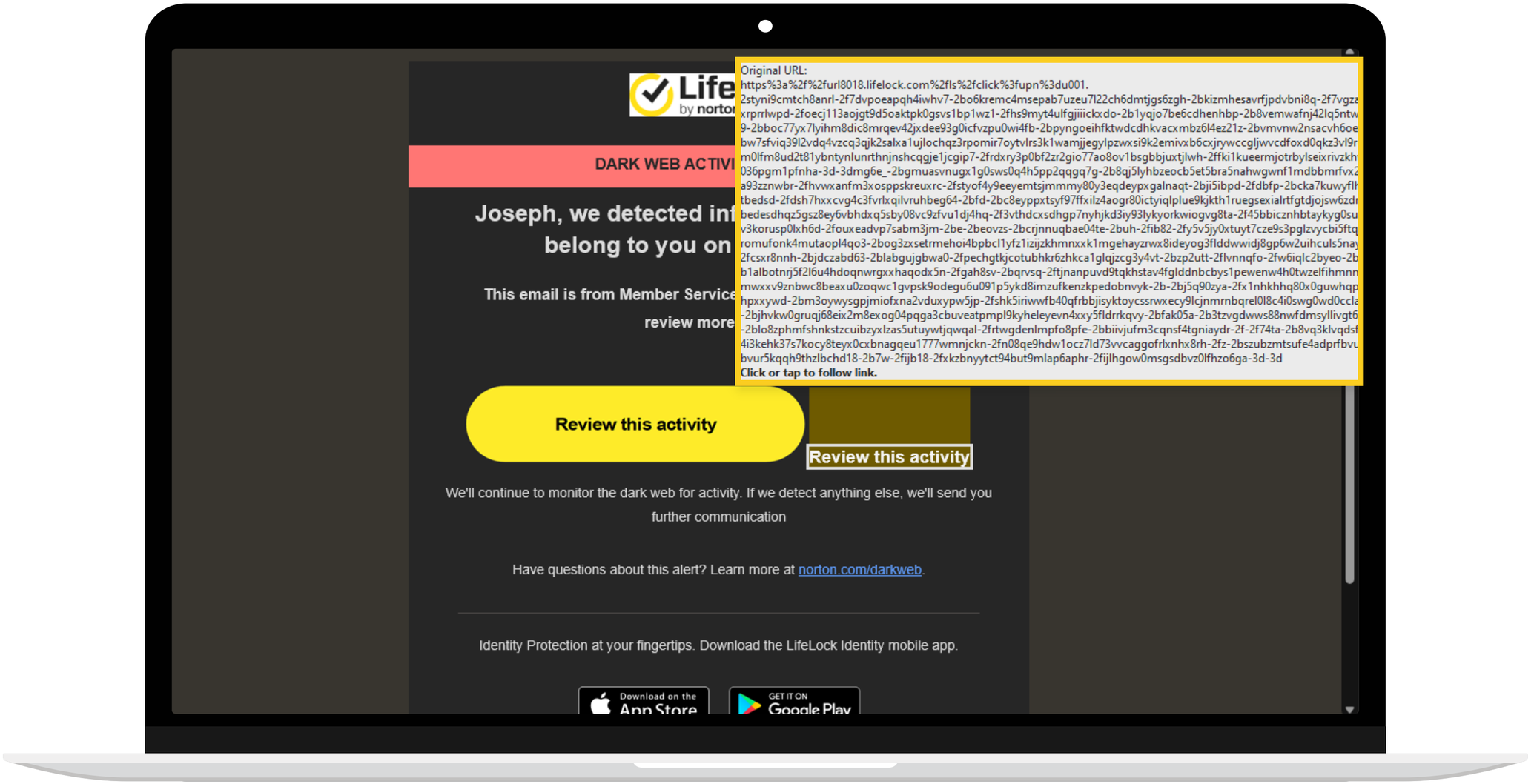

INV 0021312 Needs Attention
UA<usverw-altung@mg.familyfraternal.com>
to **********
Sun, Sept 22, 2024, 07:12 AM
Hello AP,
Attached is the outstanding invoice #0021312. ********** asked me to send it to you. Please see the conversation below for more details. Could you let us know when we can expect the ********* payment for this invoice? We appreciate your prompt attention to avoid any service interruptions.
Best regards,
Alex Rhodes
Accounting
********** Technologies LLC
--Forwarded message---
From: **********
Date: Sun, Sept 22, 2024, 07:12 AM
Subject: Re: Your Account is in Good Standing, but Invoice INV 0021312 Needs Attention
To: ********** (**********) Cc: **********
Hello Alex,
As discussed during my Zoominfo onboarding, please send any outstanding invoices directly to We apologize for the oversight.
Kindly forward the invoice to **********and we'll process it today.
Thank you,
****


ABC<abc@xyz.com>
to ••••••••••••••••
Sun, Sept 22, 2024, 07:12 AM
Secure Messaging
Notification
UWM
UNITED WHOLESALE MORTGAGE
You have been sent a secure message by United Wholesale Mortgage.
View the message by clicking here. It has been classified as sensitive and may only be accessed from within this Secure Messaging service.
eed help? If this is the first time you have received a secure message from this
assword will be emailed to you separately.
you did not receive your password or are experiencing trouble logging in, click
here to request a new password.
https://link.edgepilot.com/s/a60b2ad0/ 3dLZ9fawZkK45-vRV49QDQ?u=https:// accounts.timesoftint.com/
Click or tap to follow link.


important message for YOU
AAA Surprise <**********>
to **********
8/16/2024 3:59 PM
If there are problems with how this message is displayed, click here to view it in a web browser.
Click or tap to follow link.


DD Update
Mike Chaput <info@tagoresuites.com>
to Accounting <Accounting@endsight.net>
Saturday, May 11, 2024 10:40 AM
-----Original Message-----
From: Mike Chaput <info@tagoresuites.com>
Sent: Saturday, May 11, 2024 10:40 AM
To: Accounting <Accounting@endsight.net>
Subject: DD Update
This message was sent from outside the company by someone with a display name matching a user in your organization. Please do not click links or open attachments unless you recognize the source of this email and know the content is safe.
Hi
Are you able to update my direct deposit details in time for the next payroll please?
Let me know what is required.
Mike


l.hurlburt@delvconstruction.com
to **********
8/16/2024 3:59 PM
Hello,
l.hurlburt@delvconstruction.com 8/16/2024 3:59 PM
Can you provide us with a quote and availability for 10Qty of HP EliteBook 650 G10 15.6"
Touchscreen Notebook - Full HD - Intel Core i7 13th Gen 17-1355U-.
Thanks,
Lance Hurlburt
V-President
Delv Construction INC.
l.hurlburt@delvconstruction.com
(573)859-0351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Click or tap to follow link.
DARK WEB ACTIVI
Joseph, we detected inf
belong to you on
This email is from Member Service
review more
Review this activity
Review this activity
We'll continue to monitor the dark web for activity. If we detect anything else, we'll send you further communication
Have questions about this alert? Learn more at norton.com/darkweb.
Identity Protection at your fingertips. Download the LifeLock Identity mobile app.
Download on the App Store
GET IT ON Google Play

A Weekly Habit To Keep You Off the Breach List

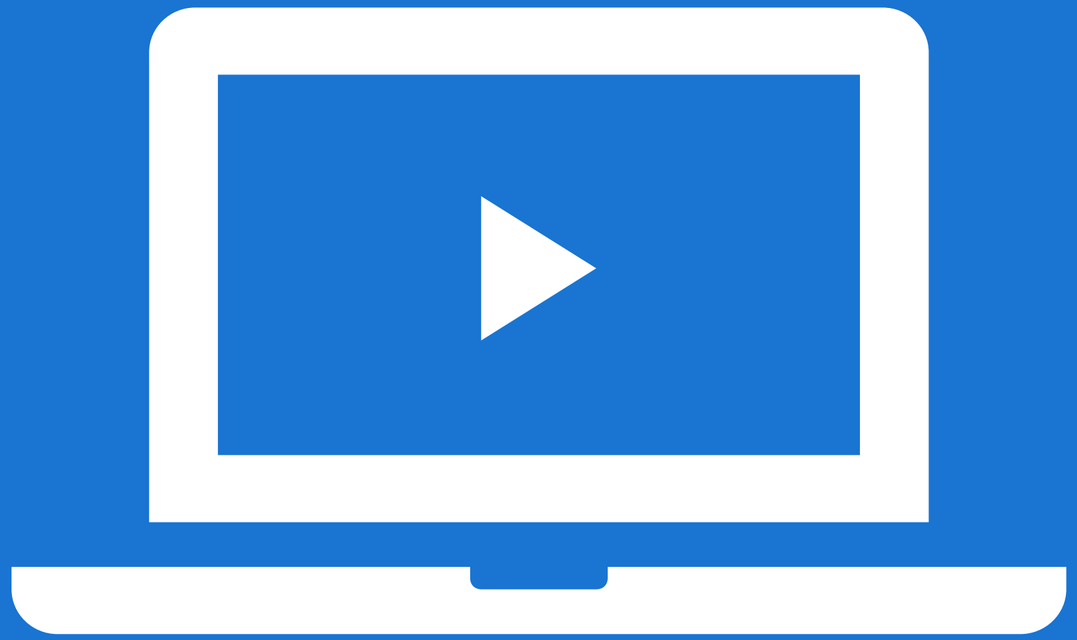
Cyber Safe

Productive

A.I. Literate

365 Tip of The Week

1 Cyber Security Habit | 1 Microsoft 365 Tip | 1 A.I. Tip
Every Week.



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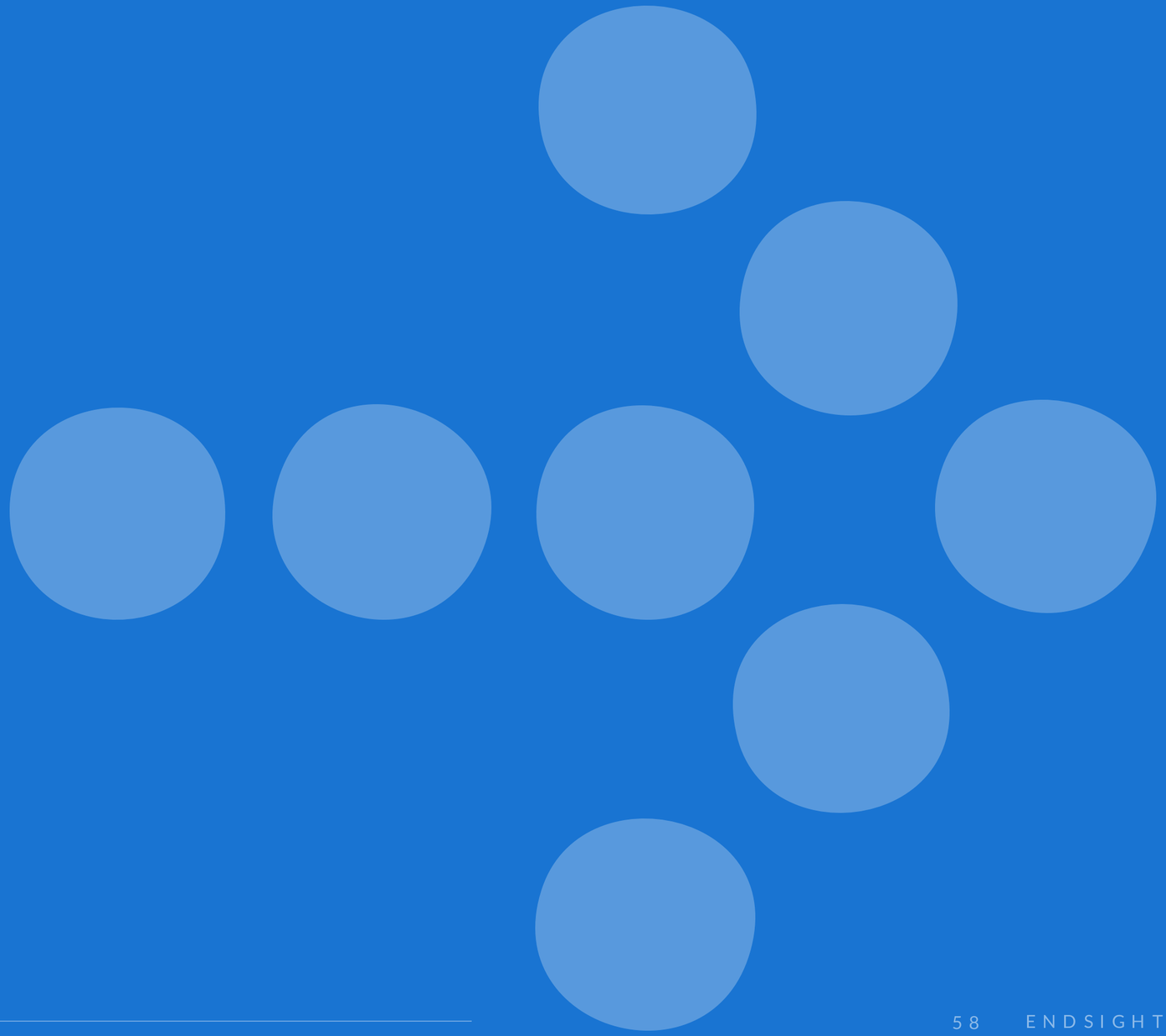
Ethics and Compliance



Attacks on Lawyers are at an all time high

- In 2025, seven California law firms reported data breaches to the California Attorney General.
  - This reflects only law firms that publicly reported incidents.
- A 2025 survey reported by Law.com found that 20% of U.S. law firms were targeted by cyberattacks in the past year.
- The legal sector consistently ranks among the top ten most targeted industries by cybercriminals.

Why are Lawyers Prime Targets for Hackers?

- Access to confidential client data.
  - Gateway to valuable targets
- Wealth of negotiation and litigation information.
- Smaller firms/businesses are believed to have a lack of advanced cybersecurity.
- Law Firms can't risk their reputation.
  - Gives hackers leverage to negotiate with the firm to prevent a leak.
- Lawyers are extremely busy and focused on legal work.
  - The busier you are the more likely you are to speed through things making it easier for hackers to trick you.

Notable Legal Breaches

Grubman Shire Meiselas & Sacks
around 70 employees

- Entertainment Law Firm (with A-Listers as clients) that experienced a ransomware attack.
- Hackers demanded $42 million; the firm did not pay it.

Hastings, Cohan & Walsh, LLP
around 10 employees

- Real-estate law firm in Connecticut. One of their clients received a fraudulent email from them asking for a $600,000 wire transfer.
- Alleged that hackers breached the firm's email system.

Bryan Cave Leighton Paisner
around 1,200 employees

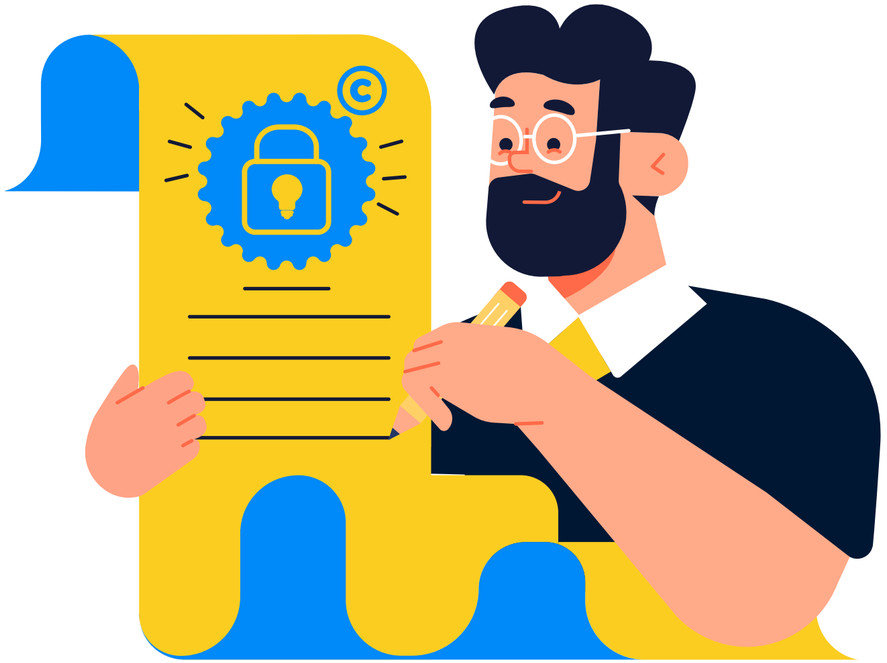
- Law firm used by major conglomerate Mondelez that experienced a data breach.

Hackers don’t care about you.

They only care about money.

Ethical Considerations

- Duty of client confidentiality.
- Inform clients of risk.
  - The communication and software platforms you use can be vulnerable.
  - Clear billing directions, your clients might get an email that looks like it’s coming from you but isn’t.
- Collect only necessary data.
- Have a written, tested incident response plan



California Rules of Professional Conduct

- Lawyers must take reasonable measures to safeguard confidential client information when using technology to transmit or store it. Duty of Confidentiality (Rule 1.6; Business & Professions Code § 6068(e)).
- Lawyers must take steps to secure devices and systems containing confidential client data, conduct inquiries after a breach, and notify affected clients if their interests may be harmed. Data Breaches & Notification (Formal Opinion No. 2020-203)
- Lawyers are not technologists. If they do not understand, they are required to communicate with an expert. Ethical Duties in Handling of Discovery of Electronically Stored Information (Formal Opinion No. 2015-193)
- For remote practice, attorneys must implement security measures such as: Duties When Working Remotely (Formal Opinion 20-004)
  - Two-factor authentication
  - Strong passwords and auto-logoff
  - Secure storage and disposal of physical and electronic files
  - Limiting access from other household users and disabling listening devices at home unless needed
- They should also counsel clients to take similar precautions when communicating remotely. Duties When Working Remotely (Formal Opinion 20-004)

California Rules of Professional Conduct (Links)

These QR codes provide direct access to the source materials referenced on the previous slide.

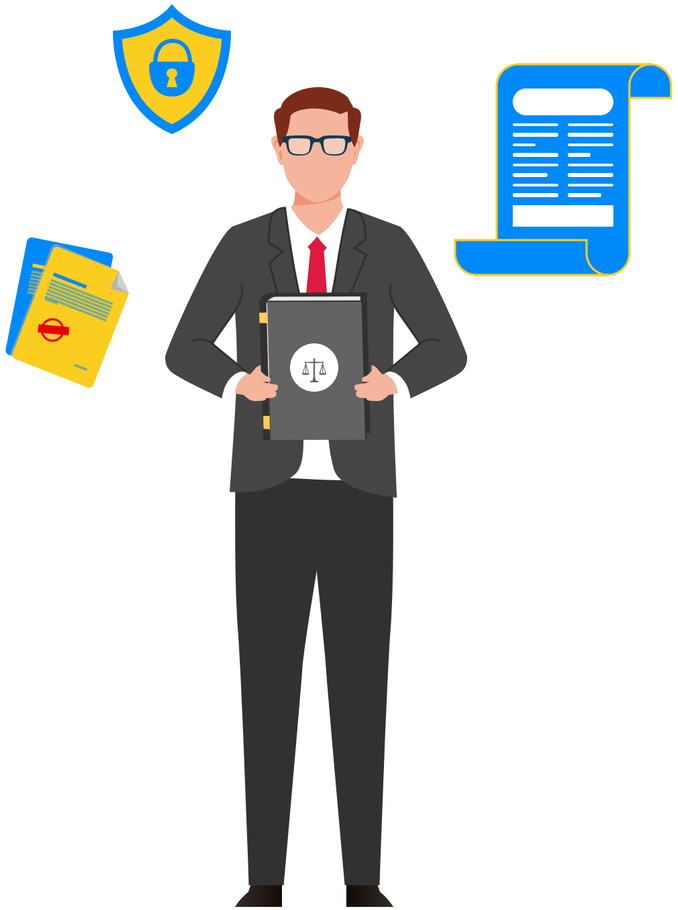
Rule 1.6

2020-203

2015-193

20-004

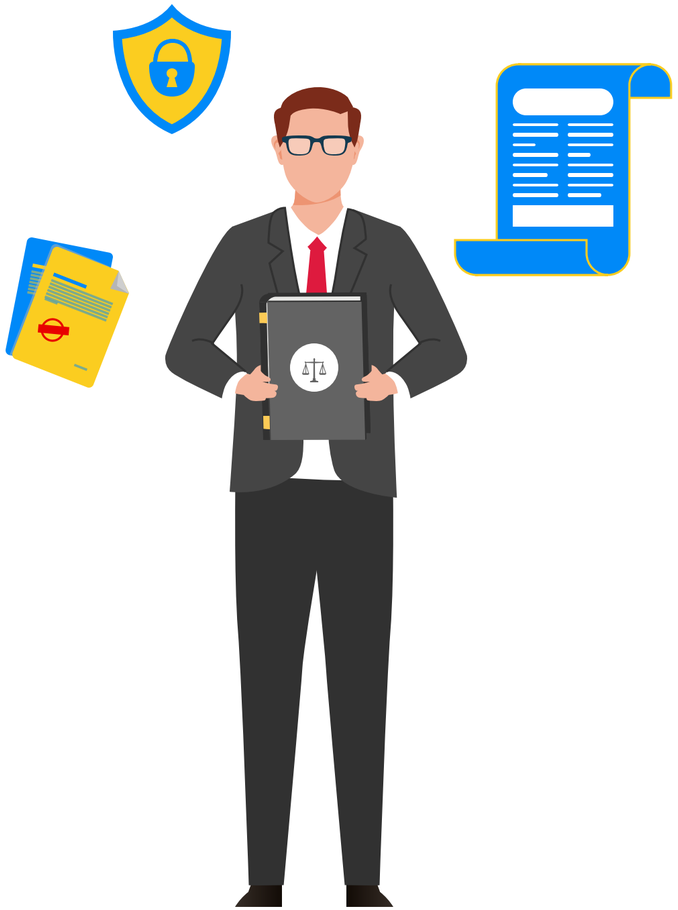
Formal Opinion 477R



- Provides guidance for lawyers on their ethical obligations to protect client confidentiality when using electronic communication. It is a revision of a previous opinion to address the evolving cybersecurity landscape.

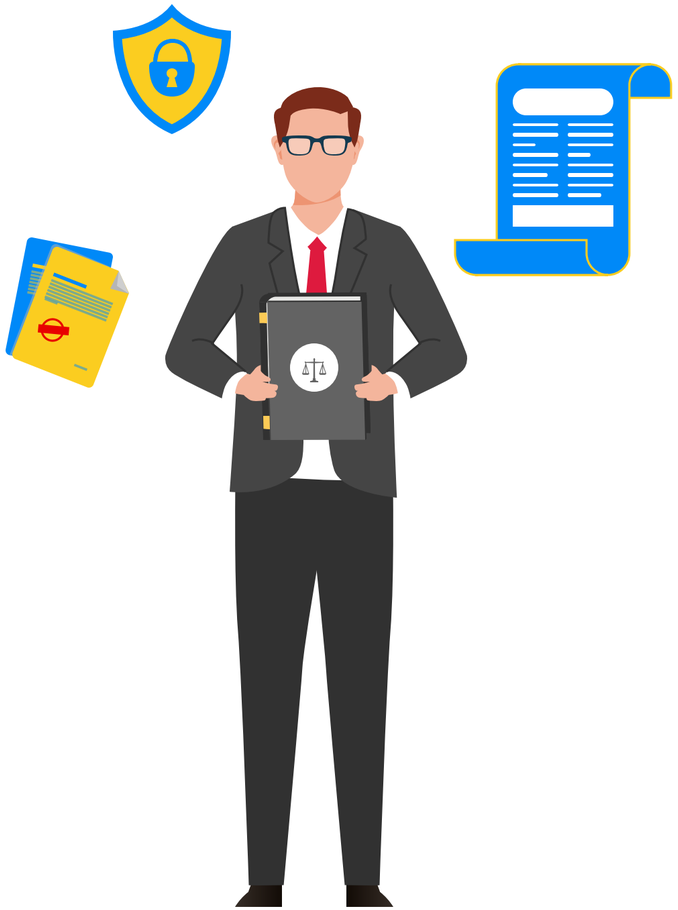
*Link available in the Resources section on the recording page.

Formal Opinion 477R Takeaways (Part 1)



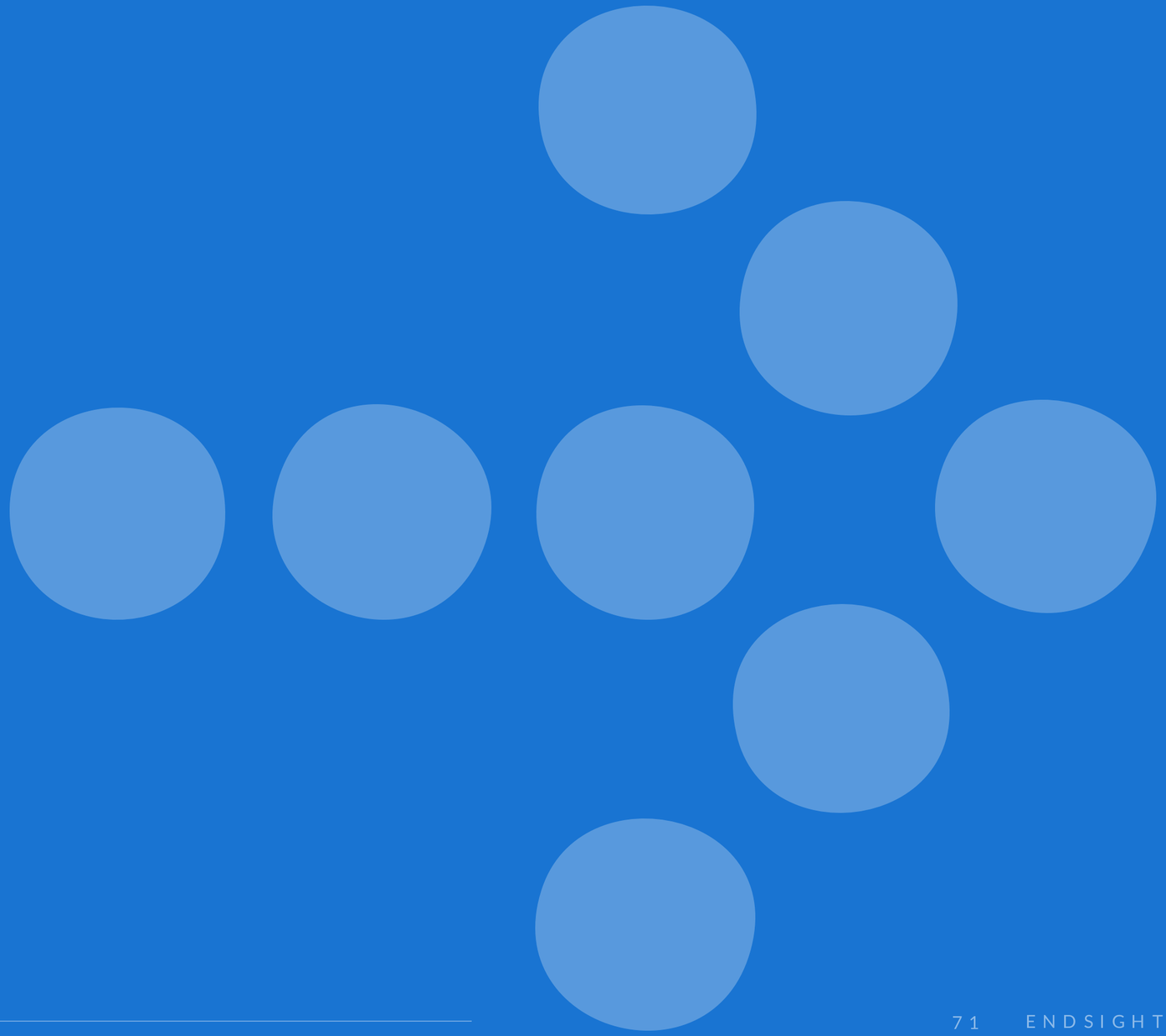
- Duty to Safeguard Client Information.
  - Lawyers have an ethical obligation under Model Rule 1.6 to take reasonable steps to prevent unauthorized access to client information, including in electronic communications.
- Reasonable Efforts Standard.
  - The opinion emphasizes that what constitutes "reasonable efforts" depends on several factors.
- Risk Assessment.
  - Lawyers are advised to conduct a risk assessment to determine the appropriate level of protection for client communications. This includes considering the type of technology used, potential risks, and mitigation strategies.

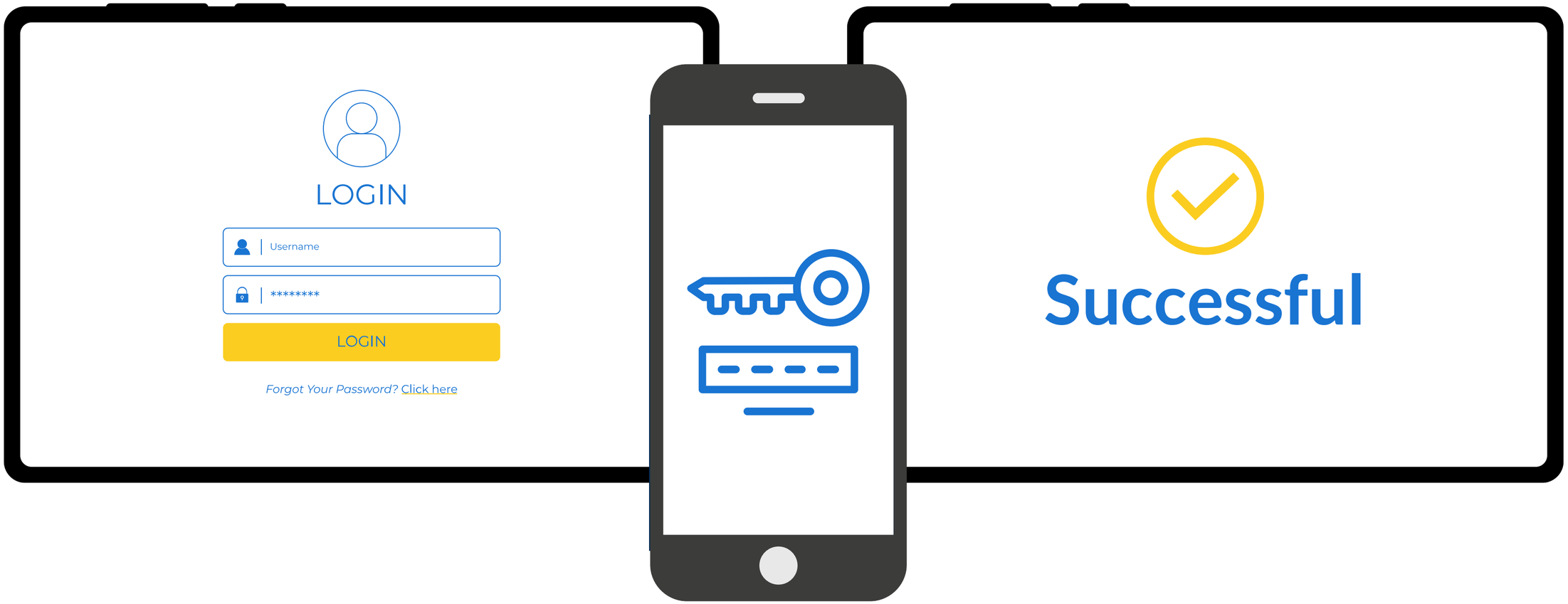
Formal Opinion 477R Takeaways (Part 2)

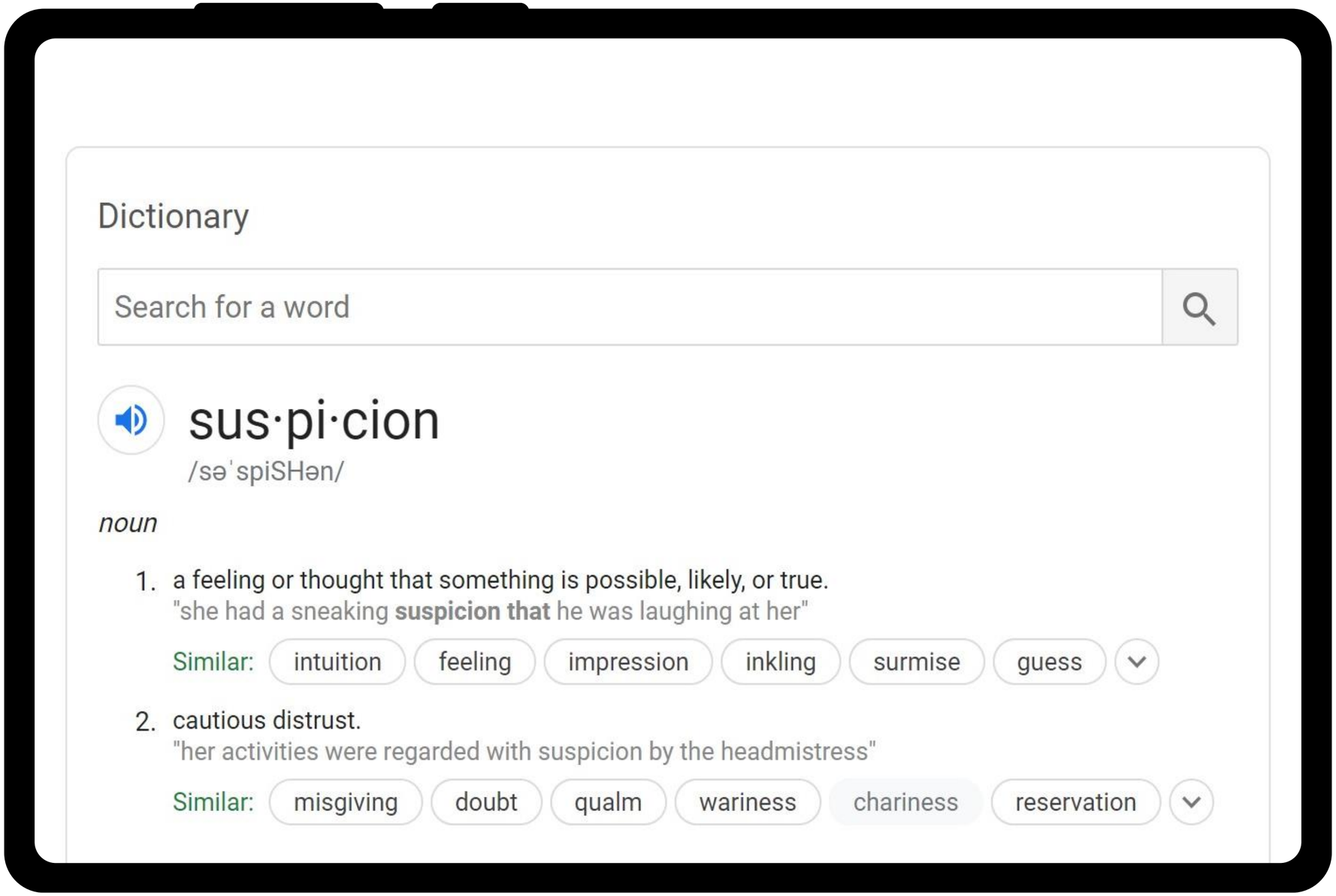


- Enhanced Security Measures
  - When dealing with highly sensitive information, lawyers may need to implement enhanced security measures.
- Client Communication and Consent
  - Lawyers should discuss confidentiality risks with clients and obtain consent when using less secure communication methods, particularly when sensitive information is involved.
- Third-Party Service Providers
  - If a lawyer uses third-party services, such as cloud storage, they must ensure these providers adhere to strong security protocols to protect client information.
- Continuous Monitoring
  - The opinion encourages lawyers to stay informed about evolving cybersecurity threats and regularly update their practices to address new risks.

Recap & Resources

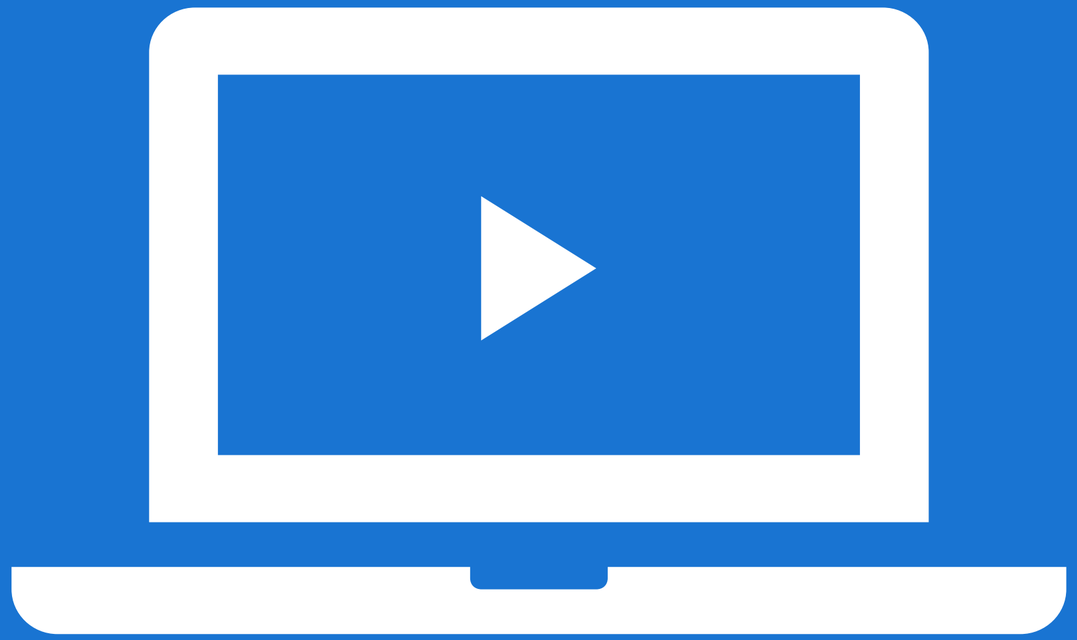



LOGIN
Username
****
LOGIN
Forgot Your Password? Click here
Successful


Dictionary
Search for a word
sus·pi·cion
/səˈspiSHən/
noun
1. a feeling or thought that something is possible, likely, or true.
"she had a sneaking **suspicion that** he was laughing at her"
Similar: intuition feeling impression inkling surmise guess
2. cautious distrust.
"her activities were regarded with suspicion by the headmistress"
Similar: misgiving doubt qualm wariness chariness reservation

365 Tip of The Week

1 Cyber Security Habit | 1 Microsoft 365 Tip | 1 A.I. Tip
Every Week.



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Thank you!

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