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Email plays a crucial role in communication in today's fastpaced digital world. It's an essential tool for both internal and external practice communication. However, the convenience of email comes with a significant challenge — keeping your inbox safe from cyberthreats.

Email safety is like securing your virtual front door. It helps protect sensitive information, maintain data integrity and safeguard your digital reputation. Increasing cybersecurity concerns have made prioritizing email safety more critical than ever.

This eBook will serve as your first step to strengthening your inbox. Following the best practice outlined in this guide will give you insights into a more secure email experience.

Our goal is to empower you without overwhelming you, and to ensure that email becomes your source of success instead of burnout.

Let's dive in and discover how a few simple steps can amplify the security of your email communication.



### THE INPORTANCE Of email safety in protecting your digital life

Within your inbox lies a trove of sensitive data, from personally identifiable information to financial details. Inadequate protection could lead to unauthorized access, resulting in identity theft or fraudulent activities.

Spam emails serve as instruments for spreading phishing, malware and ransomware attacks. Prioritizing email security becomes imperative to thwart these insidious attacks.

Whether for practice transactions or private conversations, maintaining the confidentiality of your emails is pivotal. Email safety assures that only intended recipients can access your messages.

#### "Maintaining the confidentiality of your emails is pivotal".

Email account takeovers mirror unwelcome guests intruding on your privacy. They disrupt your peace by dispatching unsolicited emails, proliferating malware and causing chaos. Implementing safety measures erects barriers against these digital trespassers.

Complying with data protection laws isn't a choice; it's a mandate. Laxity can lead to legal entanglements and penalties. Prioritizing email safety serves as a road to legal compliance.

Imagine losing crucial emails due to accidental deletions or security breaches. Email safety measures function as a safety net, averting unfortunate incidents.



Exercise caution while sharing personal details. Reserve this for instances where the sender's identity is beyond doubt.

Keep your email software and antivirus defenses updated to thwart security breaches.

Avoid using public Wi-Fi for sensitive emails since data shared on open networks lacks the privacy you need.

Stay vigilant against sophisticated phishing attempts capable of threatening your sensitive data.

Regularly monitor your email for anomalies, ensuring prompt detection of any unusual activity.

Safeguard crucial emails with secure backups, similar to how you safeguard your valuable items.

Deploy spam filters to intercept sneaky attackers before they infiltrate your inbox.

Use encrypted connections like HTTPS to shield data during transmission.

Stay informed of emerging email threats to sustain a state of perpetual readiness.

#### Follow these simple steps to ensure the safety of your inbox:

Secure your email account with a robust, unique password, as you would secure your front door. Make sure not to share it with anyone.

Employ two-factor authentication (2FA) to add an additional layer of security. 2FA acts as a digital bodyguard by verifying your identity before granting access.

Be cautious of suspicious email links and unfamiliar attachments. These could harbor digital trojans ready to take down your network.

# START A CALE A C

Now that you've gained insights from this eBook, you can strengthen your email security like a pro.

It's important to remember that protecting digital conversations is your responsibility. By following the steps provided, you can take proactive measures to increase the security of your inbox and prevent potential risks.

If you need additional help improving your email security, our team is committed to supporting you on this journey.

Contact us to schedule a no-obligation consultation and let's start your email safety journey together.







## **SPOT THE RED FLAGS**

## Can you find the red flags in this email example?

#### **Recognizing a PEC attack**

Practices Email Compromise (PEC) is a cyberattack where criminals impersonate trusted individuals or organizations through emails to deceive victims into transferring funds or sharing sensitive information.

То	youremail@gmail.com
From	joe@microsoft.security.com
Subject	URGENT!! UPDATE ACCOUNT!!

#### Microsoft

#### Hello customer,

Your account infromation has been compromised.

Please update your account information immediately. For your account secruity upate password. We advise you to click the link below to update now.

microsoft/login.com

Thank you,

Microsoft Team

⇐ Reply

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**O** YOUR GUIDE TO EMAIL SAFETY

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## **WORD SCRADBLE** Use the hints to unscramble the words.

#### **SOSUUPISCI LISNK**

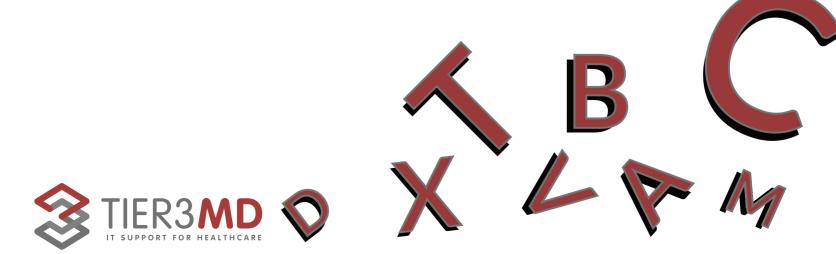
**HINT:** Avoid clicking these potentially harmful things in emails.

#### **BIATLLSKC**

**HINT:** Blocking emails from malicious domains

#### **TYPNDCERE NOINECSONTC**

**HINT:** Use these to access your email, such as HTTPS, to protect your data during transmission.



## CROSSWORD

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Guess all seven email safety terms based off the definitions below to complete the crossword puzzle!

#### ACROSS

3. The fraudulent practice of sending text messages purporting to be from reputable companies in order to induce individuals to reveal personal information, such as passwords or credit card numbers.

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5. A type of malicious software designed to block access to a computer system until a sum of money is paid.

7. Irrelevant or inappropriate messages sent on the internet to a large number of recipients.



#### DOWN

1. The fraudulent practice of sending emails or other messages purporting to be from reputable companies in order to induce individuals to reveal personal information, such as passwords and credit card numbers.

2. Never reuse or share these with anyone.

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4. Be wary of unexpected or suspicious email

6. Software that is specifically designed to disrupt, damage, or gain unauthorized access to a computer system.







Е	М	×	F	γ	0	Ν	U	F	Е	М	В	G	W	F
U	R	F	Ι	Q	F	Ρ	Ε	R	С	0	Ζ	Ν	Н	А
C	С	А	W	Ι	Н	W	А	R	Т	כ	W	Ι	А	D
C	۷	F	W	F	S	W	Q	Ν	В	۷	К	S	L	W
Ν	Ι	Т	Ρ	L	Ε	Ρ	Е	F	В	J	G	Ι	Ι	А
V	В	$\times$	U	R	А	Т	Y	Q	К	0	S	Т	Ν	R
М	R	G	А	М	P	Μ	G	W	А	А	U	R	G	Е
Р	V	$\subset$	Н	W	Т	Ν	Р	U	А	А	Е	Е	W	V
Р	S	F	К	0	R	L	L	R	L	R	S	۷	0	V
Ν	Ρ	М	Т	L	Ι	М	S	Н	R	I	Ε	L	Z	L
U	В	Q	К	Q	Η	W	U	Ε	А	Ζ	Ζ	А	А	$\subset$
V	F	Ι	J	R	Η	Ν	J	0	J	Ν	Μ	Μ	U	н
W	0	W	G	Р	Ε	Н	Y	S	R	$\times$	W	D	А	D
S	Ρ	0	0	F	Ι	Ν	G	L	×	J	R	Ρ	G	F
G	Ν	Ι	Η	S	Ι	Η	Ρ	Ε	Ν	0	L	С	Ι	S

ADWARE BOTNET CLONE PHISHING MALWARE SPOOFING SPYWARE WHALING MALVERTISING SCAREWARE | 10

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SPOT THE RED FLAGS

#### 1. Non-official email address

- 2. Urgent subject line 4. Unusual domain
- 3. Unusual/improper greeting 5. Poor spelling and grammar

То	youremail@gmail.com 1					
From	joe@microsoft.security.com					
Subject	URGENTII UPDATE ACCOUNTII 2					
	Microsoft					
Hello	customer, 3					
Youra	Your account infromation has been compromised.					
accou	e update your account information immediately. For your nt <mark>secruity upate password. We</mark> advise you to click the link rto update now. 5					
micro	soft/login.com4					
Thank	Thank you,					
Micro	soft Team					
	숙 Reply 🗇 Forward					

#### **CROSSWORD**

DOWN

- ACROSS
- 2. Passwords
- 4. Attachments
- 6. Malware

1. Phishing

- 3. Smishing

- 5. Ransomware
- 7. Spam

SUSPICIOUS LINKS

WORD SCRAMBLE

**BLACKLIST** 

#### **ENCRYPTED CONNECTIONS**

#### **WORD SEARCH**

EMXFYONUFEMBG W. F FIQFPERCOZ Н A UR N. WIHWARTJ Ι A D С - C W FSWQNBV F W к S L W  $\subset$ V Ν Ι Т P L EPEFB JG I I A RATYQKO S Т N R v В X U MGWAA GE Μ R G, A. ΜP U R NPUAAE Е W ν W Т V RL R S 0 К 0 R L L V - V S Ι М ΗR I E Ζ L Т L A Z Z А C В Q Q Н U Е A U К W J U Ι J R н Ν J Ο Ν М Μ. Н W. G Р Е S R A D W 0 н Y  $\times$ W D N GLXJ R G F S POO F Ι Р GNIHSIHPENOL CIS

