# Phishing Email & Ransomware Red Flags



## I don't recognize the sender's email address as someone I ordinarily communicate with.

- This email is from someone outside of my organization and it's not related to my job responsibilities.
- This email was sent from someone inside the organization or from a customer, vendor, or partner and is very unusual or out of character.
- Is the sender's email address from a suspicious domain (like micorsoft-support.com)?
- I don't know the sender personally and they were not vouched for by someone I trust.
- I don't have a business relationship nor any past communications with the sender.
- This is an unexpected or unusual email with an embedded hyperlink or attachment from someone I have communicated with recently.



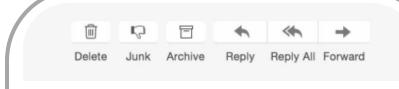
TO

- I was cc'd on an email sent to one or more people, but I don't personally know the other people it was sent to.
- I received an email that was also sent to an unusual mix of people. For example, it might be sent to a random group of people in my company whose last names start with the same letter.

Still Feeling Unsure?

DON'T CLICK & ASK!





From: YourCEO@company.com

To: You@company.com

Date: Monday January 28, 2019 2:59 AM

**Subject:** My money was stolen

Hi, I'm on vacation in London and my money and passport were stolen out of my bag. Could you please wire me \$300 via Bank of America? They gave me a special link so this goes right into my account and I can buy a ticket home:

http://www.bankofarnerica.com

Thanks so much. This really helps me out!

Your CEO's Name





#### DATE

 Did I receive an email that I normally would get during regular business hours, but it was sent at an unusual time like 3 a.m.?



#### **SUBJECT**

- Did I get an email with a subject line that is irrelevant or does not match the message content?
- Is the email message a reply to something I never sent or requested?



### **ATTACHMENTS**

- The sender included an email attachment that I
  was not expecting or that makes no sense in
  relation to the email message. (This sender doesn't
  ordinarily send me this type of attachment.)
- I see an attachment with a possibly dangerous file type. The only file type that is always safe to click on is a .txt file.



#### CONTENT

I hover my mouse over a hyperlink that's displayed in the email message, but the **link-to address is for** a **different website** (this is a **big** red flag).

**HYPERLINKS** 

- I received an email that only has long hyperlinks with no further information, and the rest of the email is completely blank.
- I received an email with a hyperlink that is a misspelling of a known website. For instance, www.bankofarnerica.com – the "m" is really two characters – "r" and "n".

- Is the sender asking me to click on a link or open an attachment to avoid a negative consequence or to gain something of value?
- Is the email out of the ordinary or does it have **bad** grammar or spelling errors?
- Is the sender asking me to click a link or open an attachment that seems odd or illogical?
- Do I have an **uncomfortable gut feeling** about the sender's request to open attachment or link?
- Is the email asking me to look at a compromising or embarrassing picture of myself or someone I know?