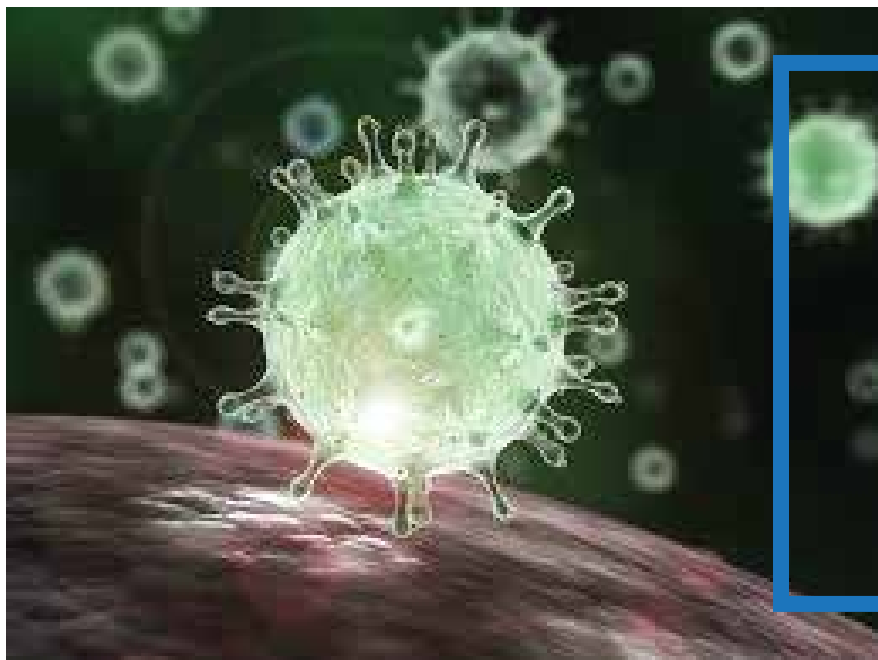


THREAT INTELLIGENCE REPORT

Edafio Guide to COVID-19 phishing attacks

Published March 19, 2020 by Edafio Cybersecurity Consulting Teams



It is vitally important that people closely check any email related to COVID-19 and ensure that it is legitimate before downloading attachments, opening links, or providing a response.

THE EPIDEMIC OF COVID-19 PHISHING EMAILS RAGES ON

The Epidemic of COVID-19 Phishing Emails Rages On – Attackers are exploiting the current COVID-19 crisis to create new phishing attacks based on the pandemic, and the attackers are getting more creative. All these attempts claim to provide information about or support for the COVID-19 outbreak, and they use this claim to lure the public into clicking links, downloading attachments, entering passwords, or sending money. These emails often include attachments that claim to have updates for specific areas or new information from authoritative organizations like the CDC. Clicking on the links or attachments may download malware or capture a password by impersonating a login page.

Risk of Impact

Low

Medium

High

WHAT'S YOUR LEVEL OF RISK?

High High - Personal or home use

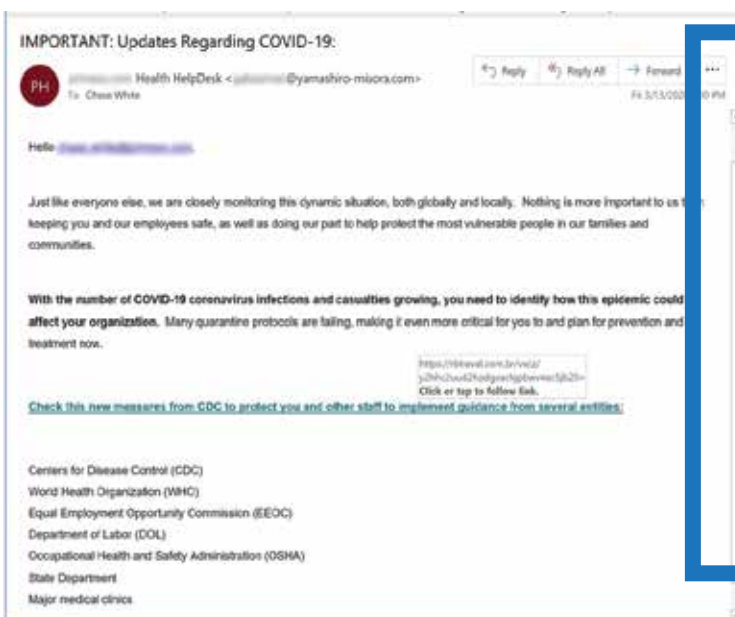
High High - Large and medium business entities

WHAT SHOULD I DO?

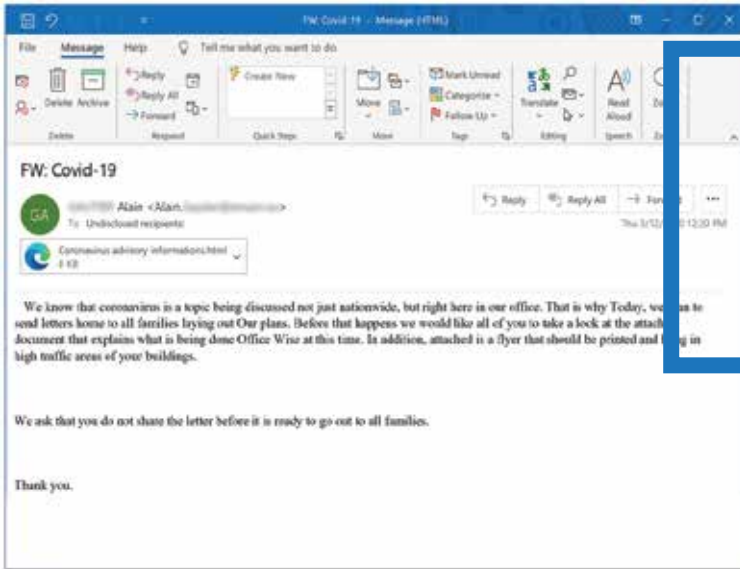
- Don't open unsolicited email from people you don't know.
- When unsure about the link in an email, retype it in a browser window.
- Be wary of attachments in any email.
- Do not supply any personal information, especially passwords, to anyone via email.
- Never donate or send money via link from an unsolicited email. If you wish to donate, go directly to the charity website to do so.

In taking the long view it is our recommendation that your telehealth solution be part of your EMR partner's solution set or at bare minimum tightly integrated into your EMR via a software interface (e.g., API). Utilizing your EMR's telehealth solution will ensure long term HIPAA compliance and an easier workflow transition.

WHAT DO THESE EMAILS LOOK LIKE?

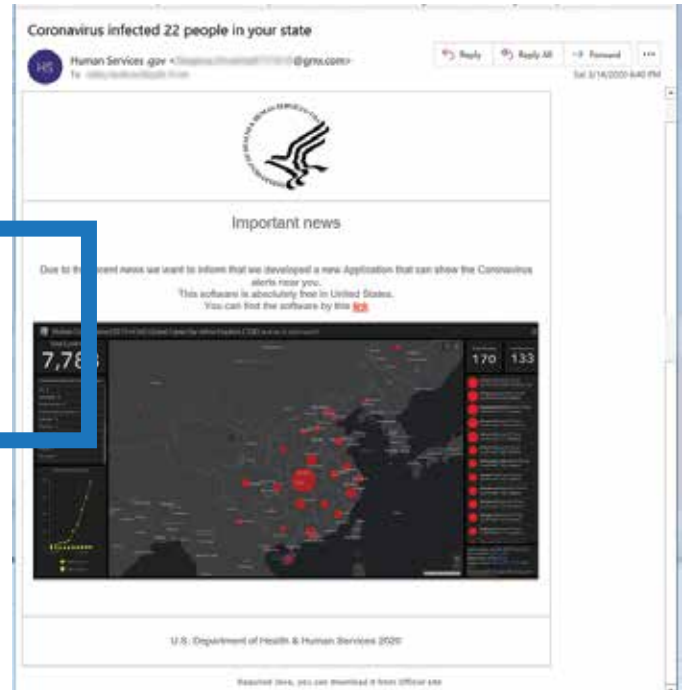


Attacks attempt to spoof known organizations such as the World Health Organization (WHO) or the Center for Disease Control (CDC) and claim to provide updated information on the virus or new regulations in response to the virus.



Emails that spoof your Human Resources Dept or CEO requesting you to download a flyer or click a link

Attackers infect a fake COVID-19 interactive map with malware.



WANT TO KNOW MORE?

<https://www.cdc.gov/media/releases/2019/s0322-phishing.html>

<https://www.who.int/about/communications/cyber-security>

<https://www.redcross.org/local/->

[maine/about-us/news-and-events/news/Scammers-posing-as-the-Red-Cross-targeting-military-families.html](https://www.redcross.org/local/-/maine/about-us/news-and-events/news/Scammers-posing-as-the-Red-Cross-targeting-military-families.html)

<https://blog.knowbe4.com/extreme-measures-the-epidemic-of-covid-19-phishing-emails-rages-on>

<https://www.kaspersky.com/blog/coronavirus-phishing/32395/>

<https://www.proofpoint.com/us/corporate-blog/post/attackers-expand-coronavirus-themed-attacks-and-prey-conspiracy-theories>