HR Community of Practice

July 14, 2021

2:00 PM-3:00 PM

Security Best Practices for Remote Work

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Why YOU should care

Cyber criminals are more rampant today than pre-pandemic!

UO

- ✓ Compliance opens business
- ✓ Breaches are costly and can damage brand value
- ✓ Disruption blocks objectives
- ✓ Social responsibility

You

- ✓ Embarrassment
- ✓ Finances, personal brand
- ✓ Privacy
- ✓ Legal exposure
- ✓ Safety for you and family

Common attack methods

Before COVID

- √ Phishing
- ✓ Password hacking
- ✓ Ransomware

Now

- √ Phishing
- ✓ Password hacking
- ✓ Ransomware

So, what's changed?

- ✓ Messaging
- ✓ Work environment

Messaging game!

Which of these email messages are likely a scam?

- DHS asking for your health details and offers to sell you a COVID-19 vaccine
- 2. The Red Cross asking you for confidential information

- 3. A very credible social media post about a new COVID-19 cure
- 4. You receive a form from UO officials asking for your credit card# and ssn#

Work environment

3 basic protections built on awareness!

1- DuckID Security

- ✓ Use strong passwords
- √ Keep passwords secret
- ✓ Practice monogamy

2-Email Security

- ✓ Check tone and context
- ✓ Look before you click
- ✓ Do not trust attachments

Report Suspicious

This Message Is From an External Sender

This message came from outside your organization.

Work environment

3 basic protections built on awareness!

3-Endpoint Security

- ✓ Use a managed UO computer for sensitive work
- ✓ Use UO VPN to connect remotely
- ✓ Full disk encryption
- ✓ Use antivirus McAfee, Windows Defender
- ✓ Backup your computer

√ Physical security

- Avoid nosy neighbors, curious family members and inquisitive guests
- Secure printer locations
- > Lock computer screens
- Secure your personal assistants Seri, Alexa, and others
- Look for shoulder surfers in public spaces

Q&A

Three Asks for HR Partners:

- 1. Commit to awareness training and our phishing game
- 2. Commit to protecting your DuckID
- 3. Commit to embracing endpoint protection software to be rolled out later FY22

Questions for me?