Phishing

Warm Up

When you hear the word phishing what comes to mind?

Today's Goals

Identify
- Identify features of a phishing attempt in an email/text message

Differentiate
- Differentiate between legitimate communications and phishing attempts

Execute
- Execute the steps necessary to report and delete phishing attempts
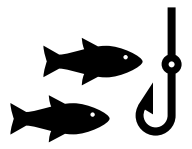
Phishing Overview

What is Social Engineering?

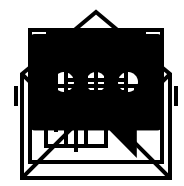Tricks you into sharing personal information about yourself

Phishing is a form of social engineering
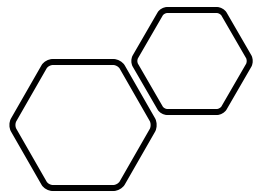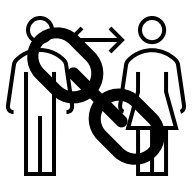
What is Phishing?

When an attacker sends a fake message designed to "bait" a human into revealing sensitive information or to install a nasty program on their computer.
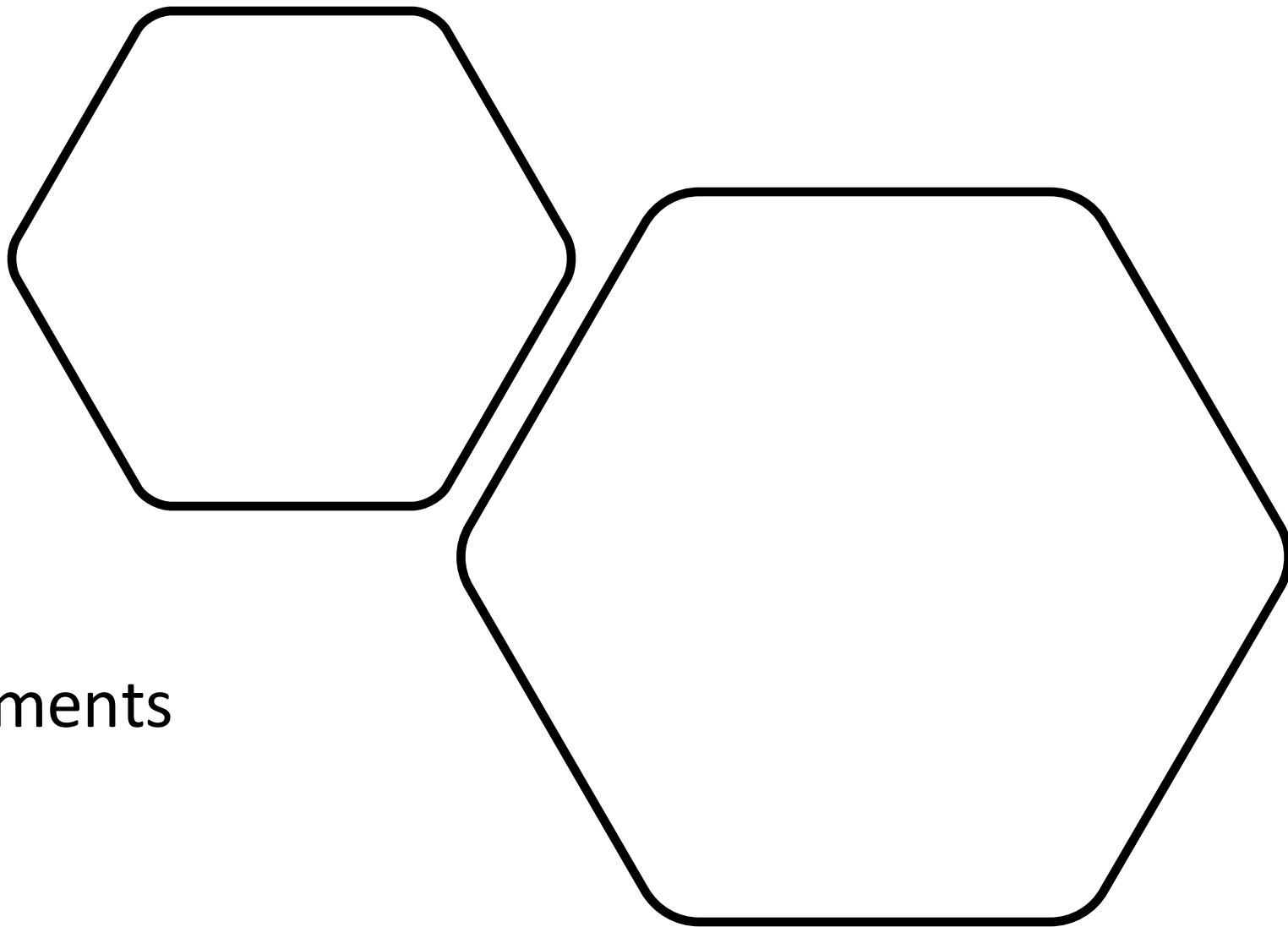
Ways Attacks are Delivered

- Voice
- Email
- Text Message
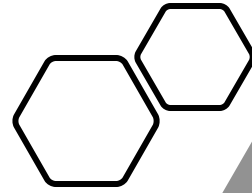- Calendar Invite
- Game Server Chat
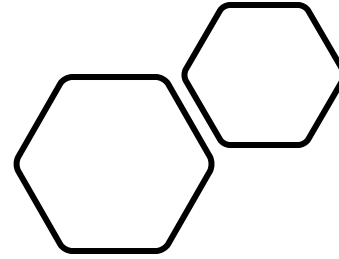
Tactics and Techniques

- Links
- Downloading Documents

Phishing Consequences

- Malware
- Identity Theft
- Password Breach

Recognizing Phishing Attempts

How to Build a URL
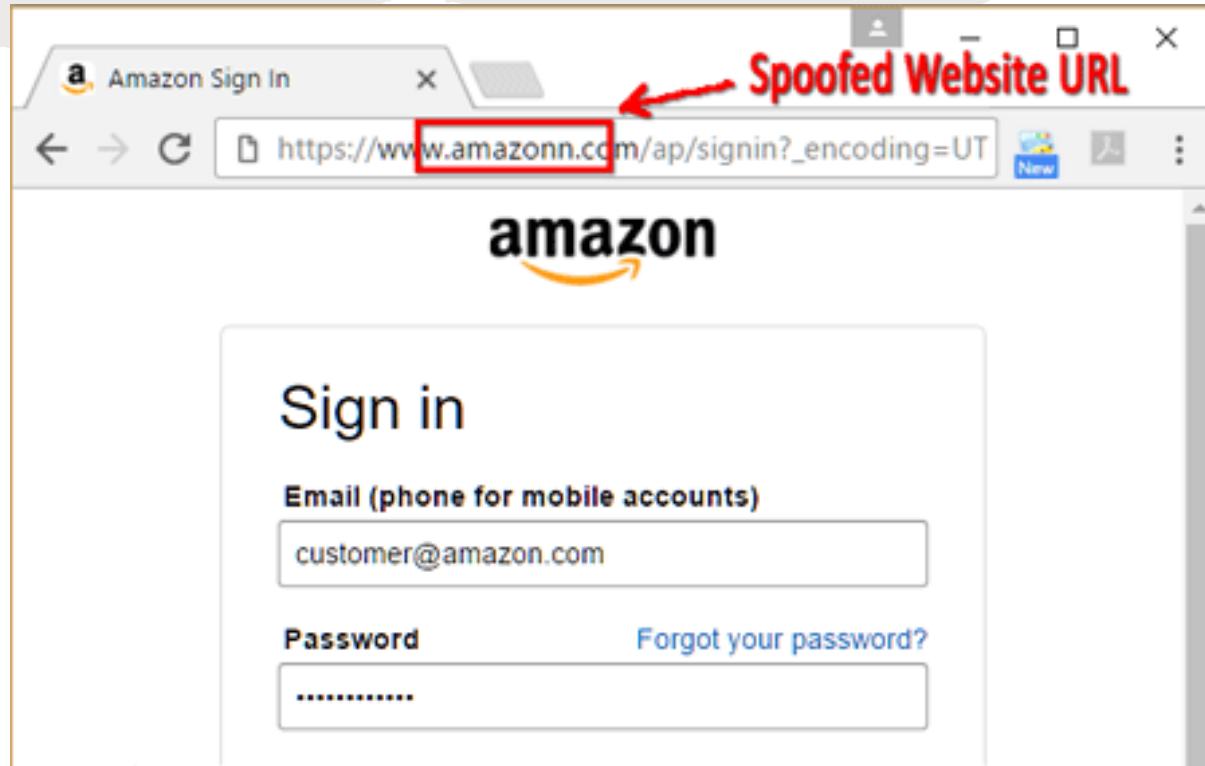
Links/URLs
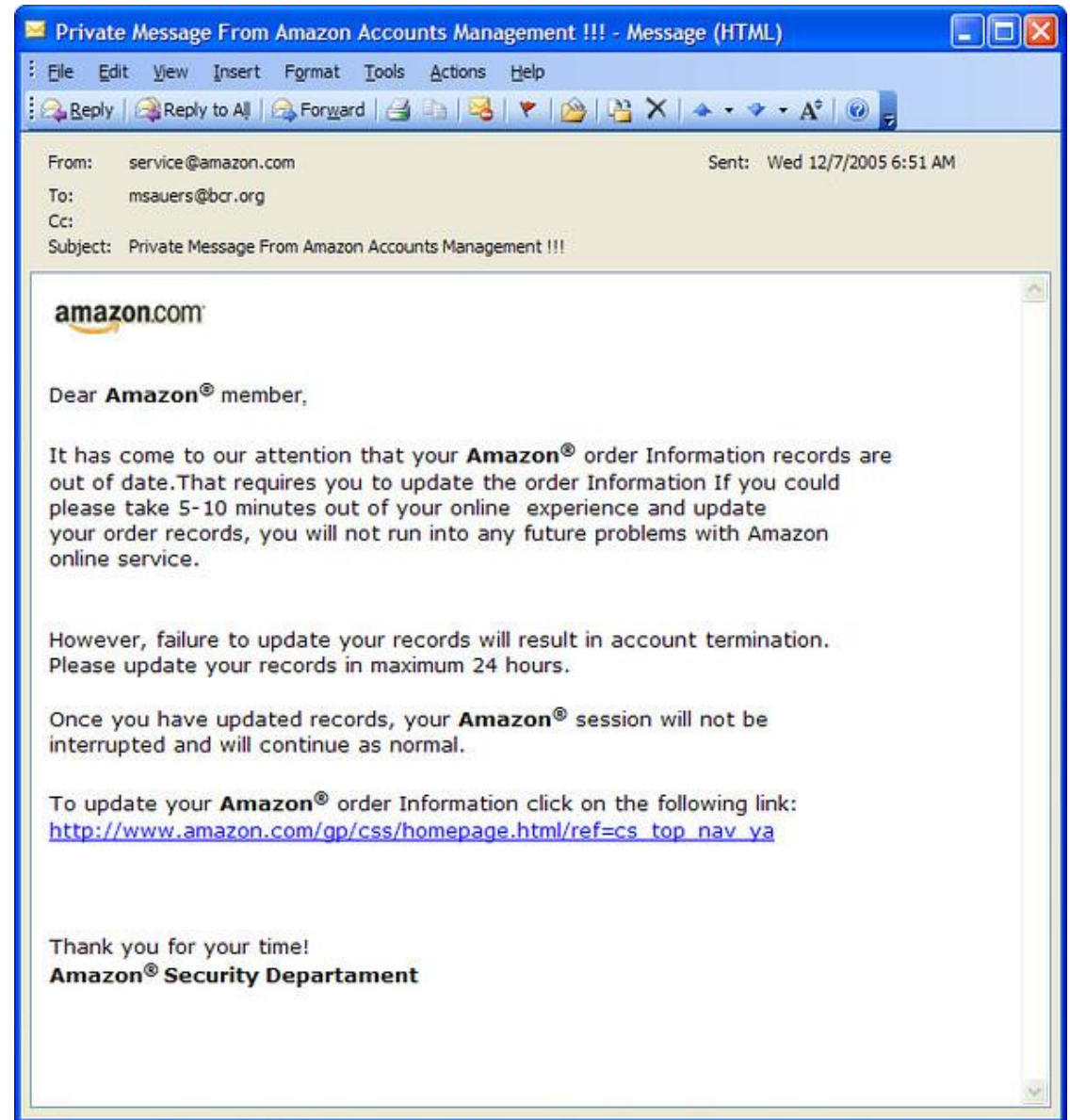
Immediate Action

Downloads/Documents

From: **GlobalPay <VT@globalpay.com>**

Subject: Restore your account

Date: February 7, 2014 3:47:02 AM MST

To: David

Hide

1 Attachment, 7 KB | Save ▼ | Quick Look

Dear customer,

We regret to inform you that your account has been restricted.
To continue using our services plese download the file attached to this e-mail and update your login information.

© GlobalPaymentsInc

update2816.html (7 KB)

Grammar

changing lives everyday

(1)
Dear valued member:

(2)
Due to concerns, for the safety and integrity of the online banking community we have issued the following warning message.

(3) **(4)**
It has come to our attention that your acounts information has need to be confirmed due to inactive customers, fraud and spoof reports. For this reason, your account has been suspended until you take further action.

If you could please take 5-10 minutes out of your online experience and renew your records you will not run into any future problems with the online service. However, failure to confirm your records may result in your account suspension.

To restore your account, please click below
and enter the requested information:
http://www.muccu.org/signon?LOB=CONS&screenid=Verify **(5)**

http://www.uscreditunionsys.com/modules/notfraud/document.html
Ctrl+Click to follow link

Thank you for your attention to this matter.

Sincerely,

(6)
Miami University Community Federal Credit Union
Online Customer Service

Text Messages

7:27
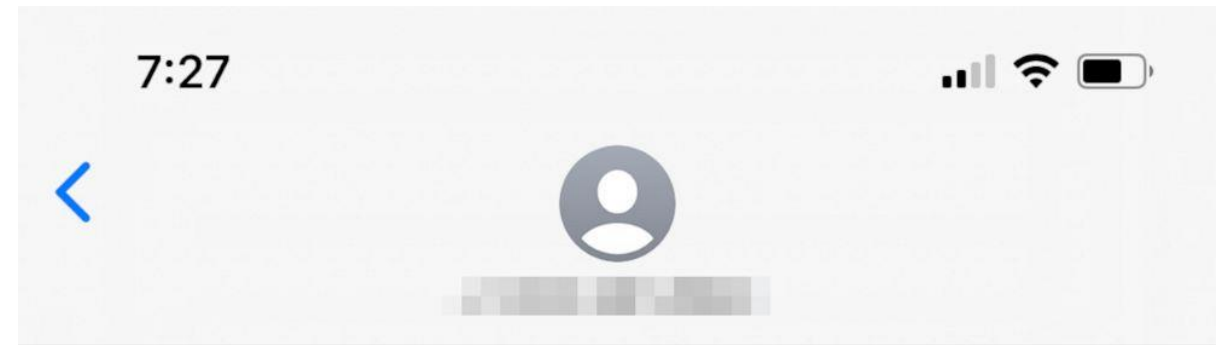
Text Message
Today 5:56 PM

Hello Olivia, your FEDEX package with tracking code GB-6412-GH83 is waiting for you to set delivery preferences: e3fmr.info/onAyXsVfomA

What can YOU do?
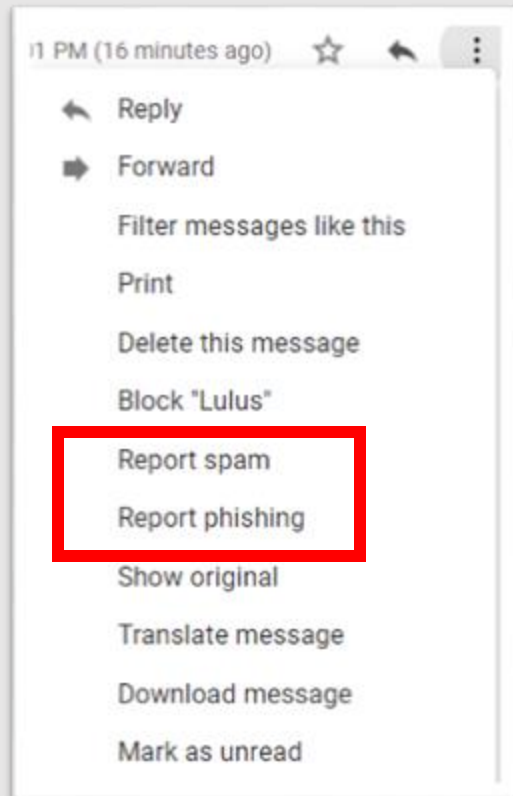
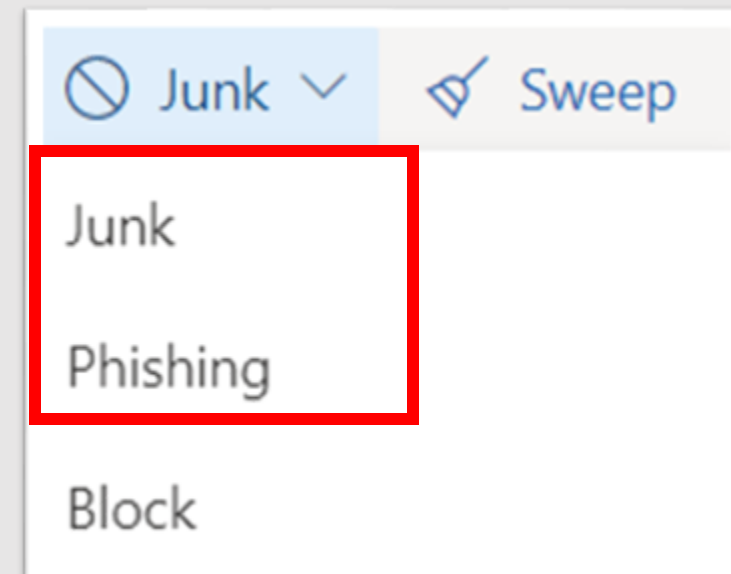Always be on the lookout

Use Multifactor Authentication

Report Suspicious Emails

How to report Phishing/Junk Mail

Gmail

Outlook

Activity

Wrap Up

- Identify
- Differentiate
- Execute