## Identifying Spam email and Phishing attempts

Phishing emails are messages sent by individuals trying to "fish" for personal or financial information. Phishers are getting better every day at making their messages look authentic. There are two types of phishing emails:

- 1. Emails that ask you to reply to the message with confidential information, such as your user ID and password. Never respond to any email with confidential information. City of Albuquerque and other legitimate businesses will never ask for this information via email.
- 2. Emails that ask you to click on a link to a web page, which then asks you to provide confidential information. Many times these web pages look like legitimate sites, such as Bank of America or PayPal, but they are not. When you provide your login ID and password, this information is captured by the phisher, who can then use it to log into the legitimate site.

## What to do if you get a phishing email

- 1. Send any phishing emails you receive, including its full header information, to helpdesk@cabq.gov
  - If you suspect it may be a phishing email, ITSD Security can review the message and advise if it is legitimate or not.
  - If you know it is a phishing email, ITSD Security can take measures to have the phishing web site taken down or blocked.
- 2. Never respond to any email with confidential information. City of Albuquerque and other legitimate businesses will never ask for this information via email.
- 3. Use your mouse to hover over links in an email. This will show you the actual website you will be directed to if you click on the link. It is always best to type the address yourself into your web browser, rather than clicking a link in an email.

## How to identify a phishing email

Phishing emails:

- May show the sender on behalf of someone else, such as the City of Albuquerque and generally will not contain the sender's email.
- May look like an authentic business such as a bank or other financial institute. *Financial institutions will never ask for user id, account information or password information via email or unsolicited phone call.*
- May contain fuzzy logo symbols which are not genuine.
- May not contain email signatures or any contact information.
- May have bad grammar and capitalization.

- Generally require you to take quick action, such as verifying your account to prevent it from being deactivated.
- Can be threatening in nature, "This will happen if you do not respond immediately"

Be particularly vigilant during holidays or significant events since attackers heighten their activity during these times.

## How to Protect Yourself

Here are some best practices that will help protect you and your information:

- Beware of messages that claim your account has been suspended.
- Be suspicious of any email with urgent requests for personal financial information.
- Never click on a link in an email. Instead, always type the legitimate Web address of the site you want to reach directly into your Web browser.
- Be suspicious of email messages and other electronic communications from sources you do not know or recognize
- Use the latest versions of your operating system (OS) and applications.
- Have the latest security software updates (patches) installed. This includes patches for your OS and applications.
- Keep your anti-virus software up to date.
- Report any suspicious emails