Implementing PC Security
150-151
Phish Recognition

10 points

Overview

One common *social engineering* technique used by attackers today is to send *phishing* Emails. Phish are emails that appear legitimate. They may even contain accurate looking (stolen) company logos. Phish normally ask you to click a link to go to the company's web site and update your personal data. The web site is a representation of the company's web site (may even look just like it) but it is fake. The personal information you enter is stolen and can then be used for all kinds of mischief.

In this assignment, you will visit a web site that contains examples of phish mixed with legitimate emails. The web site tests your ability to tell them apart.

Visit the following web site: http://survey.mailfrontier.com/survey/quiztest.cgi

- Click on the The MailFrontier Phishing IQ Test link
- Read the introduction
- For each quiz item:
    - Click the link to see the Email. The Email will appear in a new window.
    - Read (study) the email. When you're done, close the Email browser window.
    - Select either the Legitimate or Fraud radio button
- After you've determined the legitimacy of each sample Email, click the Get Your Score button.
- What score did you earn (please be honest)?

- Click on the The MailFrontier Phishing IQ Test II link.
- For each quiz item:
    - Click the link to see the Email. The Email will appear in a new window.
    - Read (study) the email. When you're done, close the Email browser window.
    - Select either the Legitimate or Fraud radio button
- After you've determined the legitimacy of each sample Email, click the Get Your Score button.
- What score did you earn?
- This version of the test includes tips for how to recognize legitimate and fraudulent emails. Read the tips for every Email. Make note of the following:
    - How to recognize legitimate emails
    - Clues that an email is phishing
    - General tips
- In a separate document, write a half page summary of your phishing test experience. You must use complete sentences, correct spelling and proper grammar. Be sure to include the tips you learned for how to recognize a phishing attempt.
- Print your summary and attach it to this page for submittal.