## Assignment 3: Social Engineering Defense Issues

**Learning Objectives and Outcomes**

You will be able to identify appropriate security awareness training to offset common social engineering techniques.

**Assignment Requirements**

Recent headlines about successful social engineering attacks has caught the attention of your manager. She is worried that employees may be susceptible to similar attacks. She has asked you to provide an overview of social engineering techniques and recommendations on how to educate employees to spot these types of attacks.

**Tasks**

Prepare a written report where you will discuss social engineering attacks based on the provided techniques. Define social engineering and explain why social engineering attacks are particularly difficult to prevent. Then describe specific social engineering attacks including such elements as who they target, how they work, what are attacker’s motivations and other useful information. Then recommend appropriate security awareness training concepts that will offset the identified attacks. Make sure you explain how the various training recommendations will reduce the risk of social engineering attacks.

**Submission Requirements**

* Format: Microsoft Word
* Font: Arial, 12-point, Double-Space
* Citation Style: APA
* Length: 2 pages

**Self-Assessment Checklist**

* I defined social engineering and explained why they are difficult to prevent.
* I identified and described two different types of social engineering attacks.
* I used a different type of social engineering technique for each attack.
* I explained security awareness training solutions to offset each attack.