In this assignment we take a break from assessing your home systems.

**Current Threat Assessment Paper and 10 Minute Classroom Presentation**

**Part 1:** Research a recently (within the last 5 years) publicized cybersecurity exploit. Write a 2-3 page threat assessment report describing (to the best of your ability) threats, vulnerabilities, risks, associated security controls, and recommended risk mitigation. Identify one or more of confidentiality, integrity or availability that was compromised. The topic and focus of the threat assessment report can be selected from one of the following:

   a) A recent publicized security exploit
   b) A security focused whitepaper

**Part 2:** Provide a 10-minute classroom briefing (5-8 slides), discussing the threat, vulnerability, risk, security controls that were in place, and the security controls that could have or should have been in place. The takeaway should be: How can I use this example as a learning exercise to help me improve the security of my systems?

Prepare the slides as if you were going to present; the paper will be due on the same date for everybody, but the presentation will be done at the end of class until everybody’s had a shot. One thing – if you get this done early you can go early. If by chance some had it ready prior to the midterm we could knock out a few that evening.