



**What to Expect when you are  
Expecting a PenTest**

# Is now the right time?



- Should we wait?
  - When can we take our first test
    - Don't wait too long
    - Can we wait until we've fixed our house?
- Where are you as a program
  - What is important to you?
    - Know yourself
- Thinking ahead
  - Can we have it next week?



# What kind of test is right for me



- Application, Mobile Application
- External, Internal
- Compromised Host Testing
  - C2
  - Pivot
- Cloud
- Red/Purple Team
- Social Engineering
  - Phishing
  - Vishing
- Audit?
  - CIS
  - Atomic Controls

**CORONAVIRUS TEST BE LIKE:**



# How Big Will It Get?



- Attack Surface
  - # of Things vs Types of things
  - Network Influence
    - How many /16s do you have???
- Will you test for everything?
  - No
- How much time does it take?
  - How big is an application
  - Baking Cookie Analogy

To be honest, I'm not entirely sure what this means, but I do know I'm kinda freaking out.



# How Much will it cost?



- Time is Money
  - Automated vs Manual
  - Quality of results
  - The Three Legged Stool
    - Cheap
    - Good
    - Fast



# What are the risks?



- Will anything bad happen
  - Maybe
    - Not very often
    - Rarely very bad
  - Story time
- Will it hurt?
  - Positive Learning Attitude
- What if I change my mind



# The big day?



- Stay Engaged
  - Communication
  - Monitor systems
    - Just in case
- What if I'm not happy with my Doctor
  - Talk to the Dr.
  - Talk to the boss
    - Be Specific and performance/results based
  - A good company stands by their work



# Post Testum Depression, Now What?



- Debrief
  - Bring Management and Tech team
  - Ask questions
- Compare yourself with others...really?
  - The pros and cons
  - What does risk score mean?
- Build on your success
  - Triage, Pay attention to what is important
  - Do some easy things
- How do I deal with my parents (management)





# Can I have another one?



- Yes, of course you can
  - Wait for the right time
- Build on your success
  - Repeat of last test?
  - Progressing to other testing
  - Evaluate where you are
    - Where do you want to go
- Changing Doctors
  - Good practice
  - Different perspectives
  - Consider a stable of testers

