

WiCyS Illinois

▼ Intro to Social Engineering

What is social engineering?

- Psychological manipulation of somebody to take a desired action or divulge certain information
- Such as...
 - Wiring money
 - Revealing their social security number
 - Typing their password into the wrong site

Why do we care?

- Lots of leaks happen not due to software, but due to social engineering...
- Recent Twitter leak – caused by social engineering
- National security social engineering efforts
- Phishing – social engineering
 - Could affect your grandparents, yourself
 - Could affect your job (some companies send phishing emails to their employees, let you go if you fall for three)

Six key principles



Reciprocity



Commitment and consistency



Social proof



Authority



Liking



Scarcity

Where can I learn more about social engineering?

- Interact with people
- Wait and see what creative phishing emails come to your inbox
- Take a spam phone call and see what tactics are used
- Make your own phishing email (future WiCyS activity?)
- Play Among Us

Rest of the workshop - Among Us!

- Download free mobile app, if you don't own desktop version
- If you're a crewmate:
 - Get your tasks done
 - Even if you die, you still need to finish your tasks for everyone to win
- If you're an imposter:
 - Try to kill crewmates
 - Don't get caught
 - You can enter vents to move around the map quickly