



# OSEEC: The Open-source Social Engineering Education Course



# Unit C - Hadnagy

Week 9 - Day 2

Chapter 1



“Social engineering is any act that influences a person to take an action that may or may not be in his or her best interests.”

# Chapter 1

## A Look into the New World of Professional Social Engineering

Why has SE gone from something mostly unknown to being ubiquitous?

- Easy vector
- Low cost/risk, high payoff

Is it bad to teach social engineering?

- SE is a tool.
- Good guys need to think like bad guys

**“What Has Changed?”**

- Grammarly
- Vishing
- BOYD

**“Why Should You Read This Book?”**

- Being aware of SE being used against you.

The Open-source Social Engineering Education Course



# Chapter 1

## A Look into the New World of Professional Social Engineering

### "An Overview of Social Engineering"

- Not politically correct
- Not inherently immoral or unethical
- Emotional triggers, psychological principles, oxytocin
- Four vectors:
  - SMiSHing
  - Vishing
  - Phishing
  - Impersonation

- The SE Pyramid





## Reflection:

*"Have you ever watched any cooking competition with Gordon Ramsay? When he tastes a dish that he hates, he identifies the specific problem: "This dish has way too much pepper and they used too much oil." A novice, on the other hand, might say, "It's too spicy and greasy." Are those two descriptions the same thing? I think not. My goal is to help you become a Gordon Ramsay of the SE world—but maybe with less foul language."*

## Exercise:



*Michael Dennis*

*'These 3 Social "Warm-Up" Exercises Make Socializing SO MUCH EASIER!'*

*<https://www.youtube.com/watch?v=QNJx6mTL04A>*



## The Innocent Lives Foundation



[www.innocentlivesfoundation.org](http://www.innocentlivesfoundation.org)





# Thank You!

[oseec.github.io](https://oseec.github.io)