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OSEEC: The Open-source Social Engineering Education Course

Unit C - Hadnagy

Week 14 - Day 1

Chapter 10

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Mitigation and Prevention

"I'm a very big believer in controlling what you can, forgetting what you can't, and not wasting mental energy on things that don't deserve it."
—Josh Citron

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Chapter 10

Do You Have a M.A.P.P.?

Step 1: Learn to Identify Social Engineering Attacks

Step 2: Develop Actionable and Realistic Policies

- Take the Thinking out of the Policy
- Remove the Ability for Empathy Bypasses
- Make Policies Realistic and Actionable

Step 3: Perform Regular Real-World Checkups

- Ask good questions
- Have qualified referrals
- Clearly define the rules

Step 4: Implement Applicable Security-Awareness Programs

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Chapter 10

Do You Have a M.A.P.P.?

Tie It All Together

Gotta Keep 'Em Updated

Let the Mistakes of Your Peers Be Your Teacher

Create a Security Awareness Culture

- Rewards
- Positive Reinforcement
- Extra Training
- Top-down Reinforcement
    - Be Patient
    - Manage Expectations

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Reflection:

RSA Conference

Identifying and Mitigating the New Generation of Social Engineering Attacks

https://www.youtube.com/watch?v=o8y_QnMNA0Y

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" *Exercise:*

What's your social engineering mitigation and prevention plan(M.A.P.P.) look like?

- *Review/revise a current policy*
- *Create a new one*
- *How would you test it?*

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The Innocent Lives Foundation

www.innocentlivesfoundation.org

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Thank You!

oseec.github.io

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