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# Maximizing Red Team Engagement Potential

## Insights From Both The Consultant & The Executive



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# Introductions



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A decorative graphic in the bottom right corner featuring a blue globe with white data lines and a glowing blue light effect.

# Brett DeWall

Staff Specialist, Threat Emulation Services @ White Oak Security

Previous Presentations:

(RFID) Skimming your way in @ GrrConn

(RFID) Skimming your way in @ Secure360

Cars, family, bug bounties



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# Kristi Yauch

Director of Information Security,  
Winnebago Industries



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A decorative graphic in the bottom right corner featuring a blue globe with white data lines and a network of nodes, symbolizing global connectivity and data security.

# Today's Agenda

What Is A Red Team Engagement?

Red Team Engagement Breakdown

- Hacker's point
- Executive's point

Wrap up

- Questions



# What Is A Red Team Engagement?

## Red Team ≠ Pentest

- Red Team engagements are not the same as performing a pentest
- Red Team engagements are more objective-oriented
  - Designed to test a specific situation or obtain a specific goal
    - IE – Gain access to a specific environment, folder, or account



# Is A Red Team Engagement Right For Me?

## Security maturity < 1 year

- Vulnerability assessments
  - Identify the quick low-hanging fruit
  - Implement patch management, detection & response capabilities

## > 1 year

- Penetration tests
  - Fine tune detection & response capabilities
  - More sophisticated engagements

## > 2+ years

- Red Team engagements
  - Objective oriented



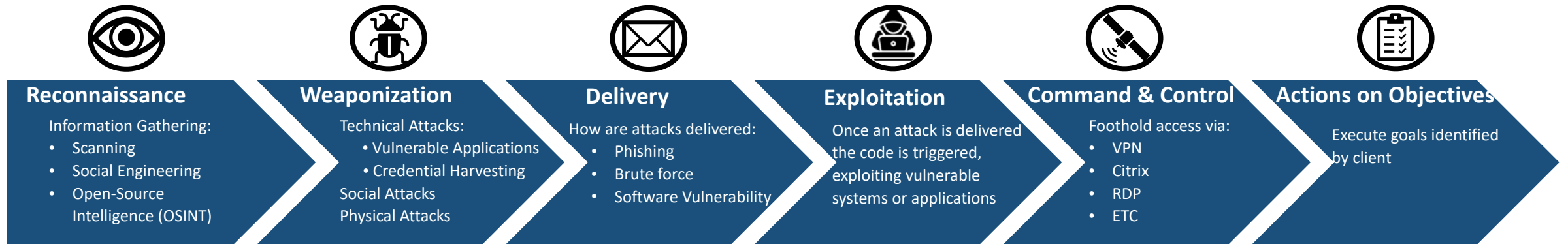




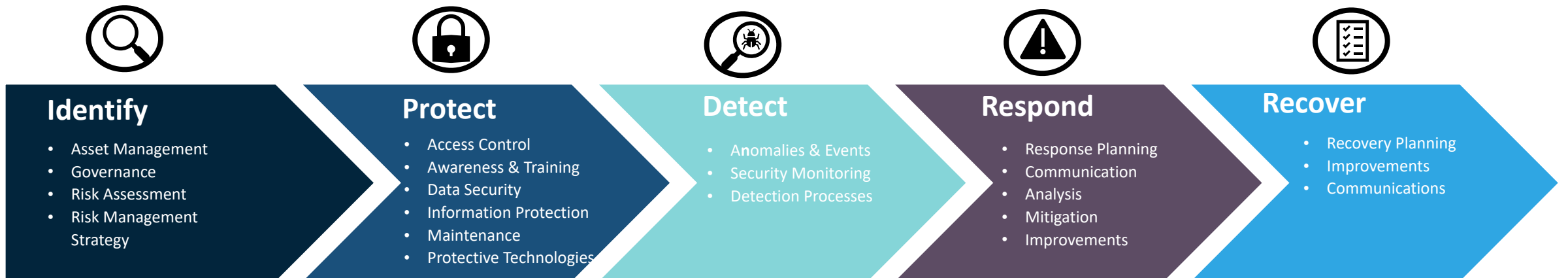
# Pentesting Comparison



# Cyber Kill Chain With A Defensive Approach



## Overall Strategic Defense



# Wrap Up

What did we learn today?

- Red Team engagements are a crucial process of an organization's security maturity
- Playing well with the Red Team members will go a long ways for both sides
- Set realistic objectives when having a Red Team engagement performed



# Questions

