

# Managing Emerging Risks Using a 5-Stage Security Maturity Model

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Presented by:

SECURITY  
MANAGEMENT

Sponsored by:

RESOLVER

# Speakers



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Resolver



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# Learning Objectives

- Identify where your organization currently fits along the security maturity model
- Apply the model to determine where and when to invest in additional activities to grow your security function
- Gain best practices from industry leaders on how to manage emerging risks at each stage of the maturity model

## Poll

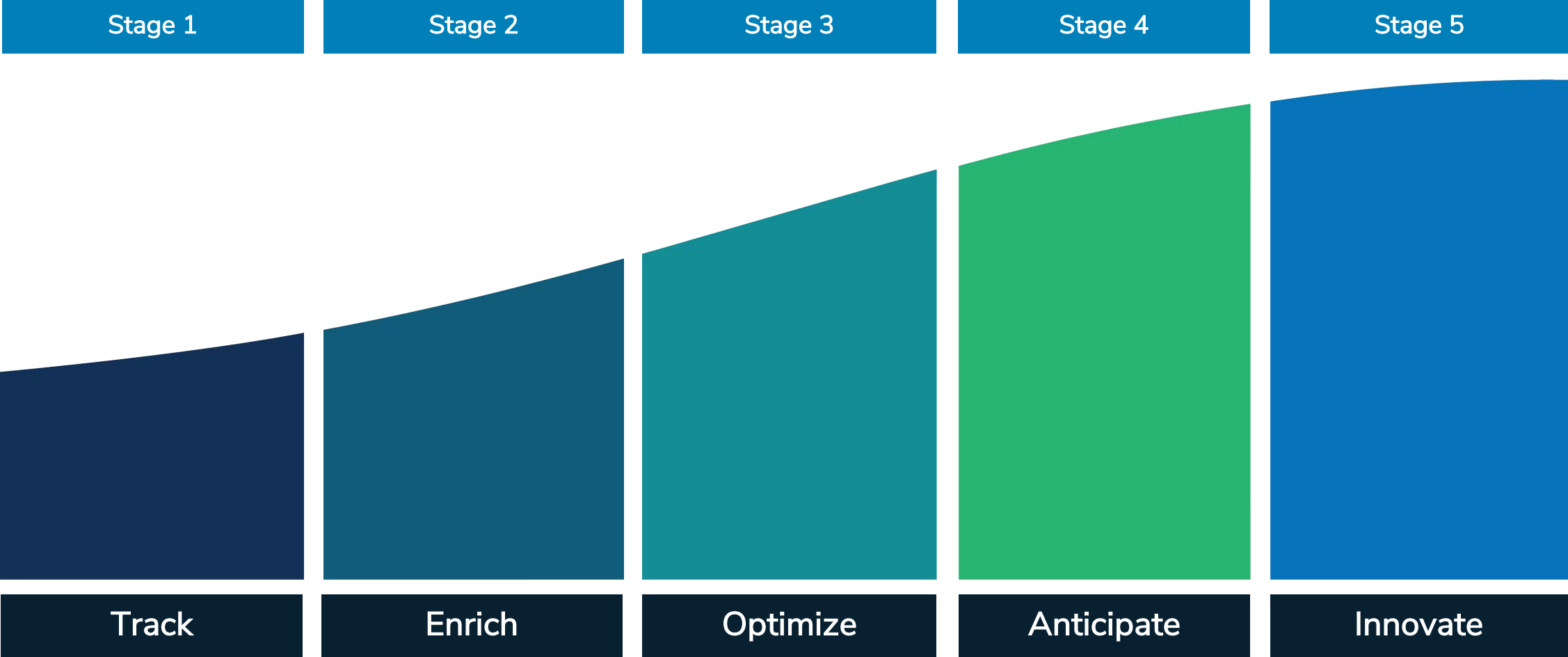
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On a scale of 1 – 5: How mature is your security process?

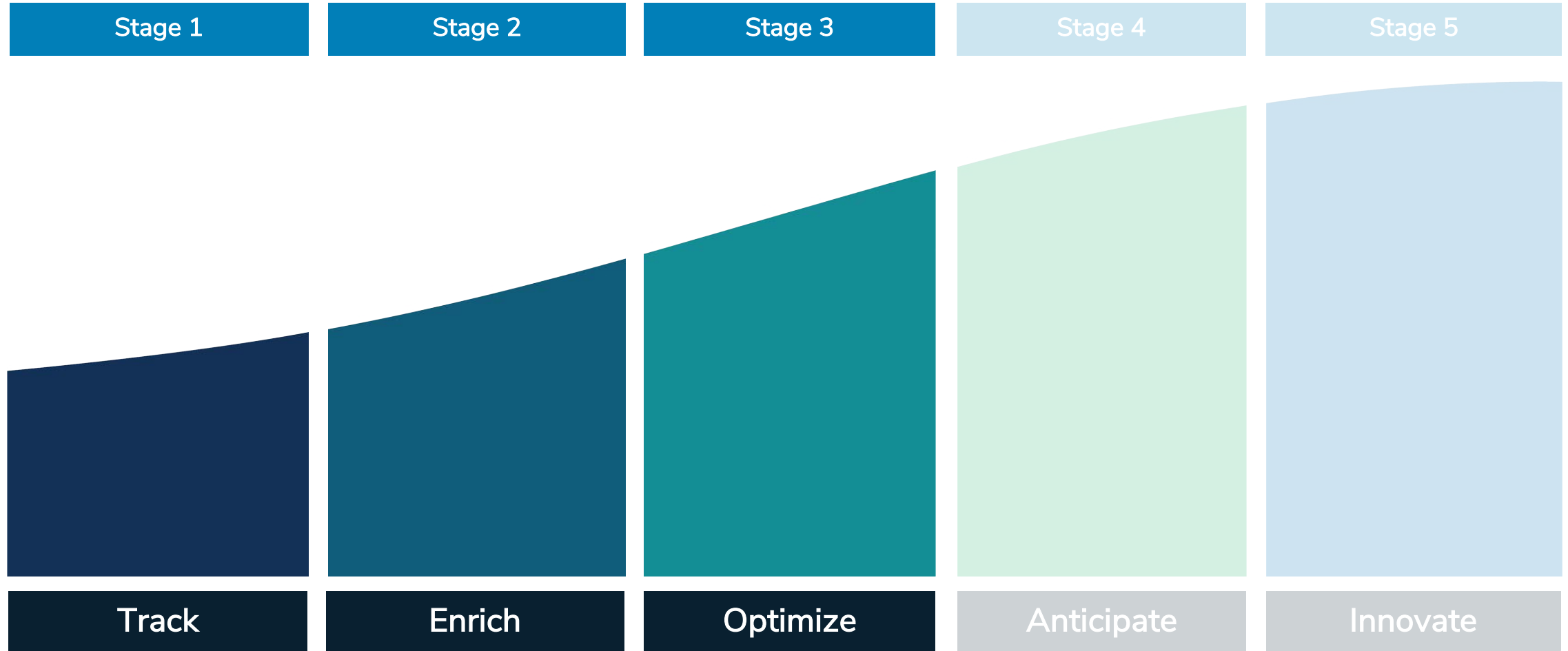
# The Full Picture



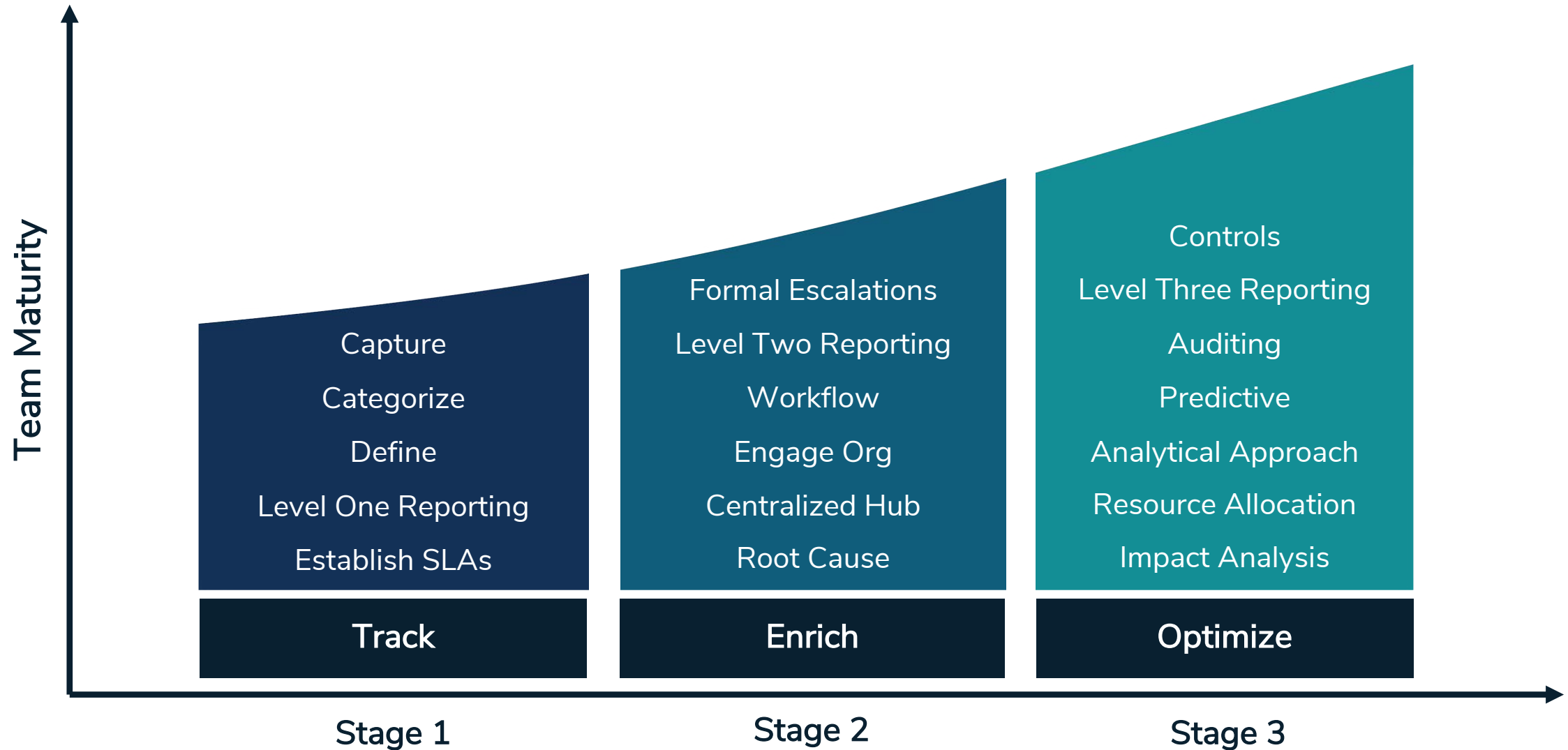
# Maturity Model for Corporate Security



# Vision



# Strategic Roadmap to Enable Success





# Vision

01

Track



- **Goal:** Understand the magnitude of the problem. Monitor. Visibility.
- **Challenge:** Seen as a cost center. Limited Resources.

# Vision

## 02

## Enrich



- **Goal:** Understand the context of specific incidents and start to find the connections between them. First step in reducing incidents.
- **Challenge:** You can illustrate the value of the security teams' efforts through cost savings, but it's still ad hoc – incident by incident requiring a lot of manual work.

# Vision

03

Optimize



- **Goal:** Optimize resource allocation to reduce the frequency and severity of negative events.
- **Challenge:** Often requires change to policy and procedure which requires more organizational buy-in.

# Vision

04

Anticipate

- **Goal:** Catch incidents before they happen
- **Challenge:** Requires a significant step up in technology (integration, third party data, business intelligence tools, etc.)

# Vision

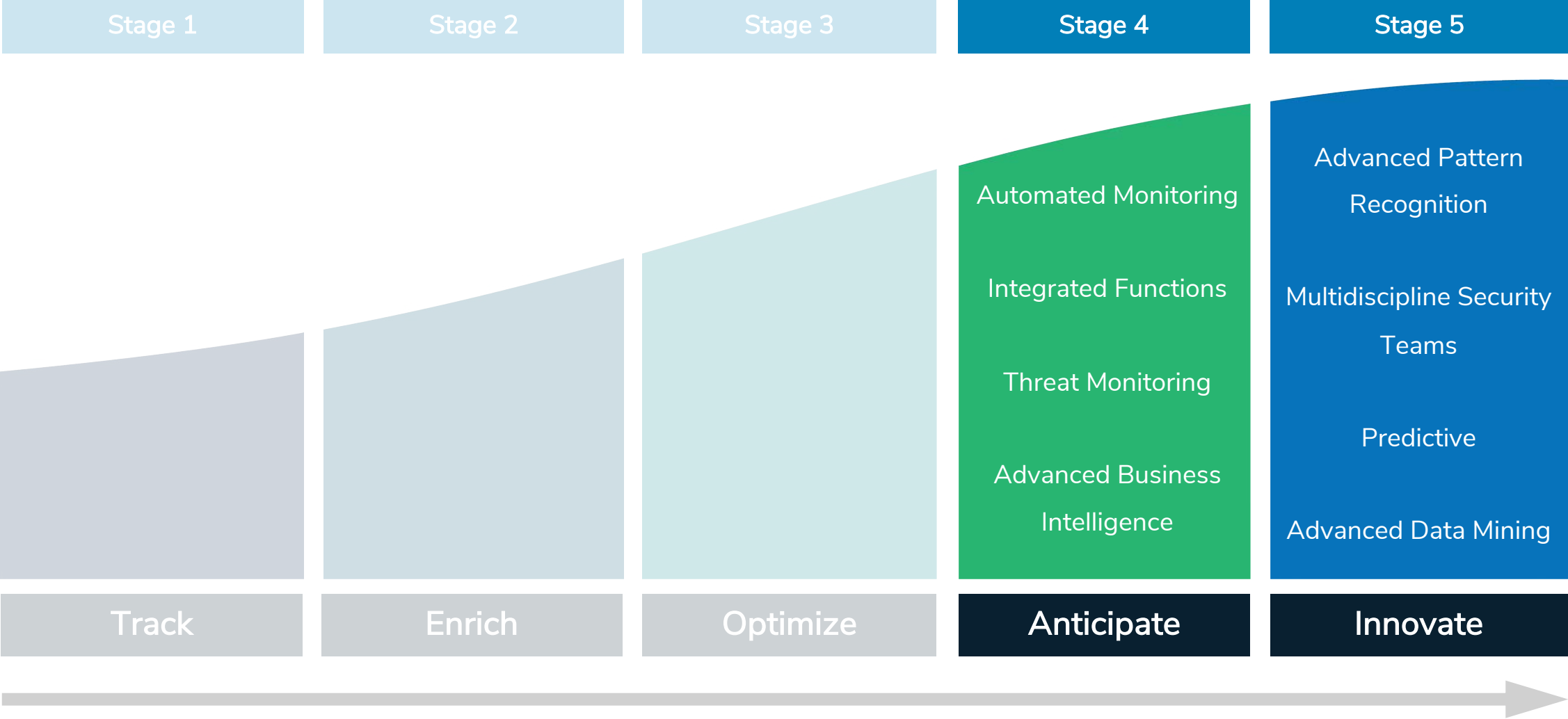
05

Innovate



- **Goal:** Predict incidents and find non-obvious patterns
- **Challenge:** The technology exists but has not been productized

# Final Stages of the Maturity Model



## Poll

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Now that we've walked through the Resolver Security Maturity Model - where does your organization fit?

# Recap



The Maturity Model for Corporate Security is flexible and should be used as a guide and not a scoring mechanism.



Security processes will continue to evolve, so there isn't a finish line. As your team progresses, new technology, threats and events will require you to continue adapting your program.



# Get in Touch

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Thank You!

To learn more, visit [resolver.com](https://resolver.com)