

Exposure, Resilience & the AI Impact

Why these should be this
year's hot topics!

Richard Ford

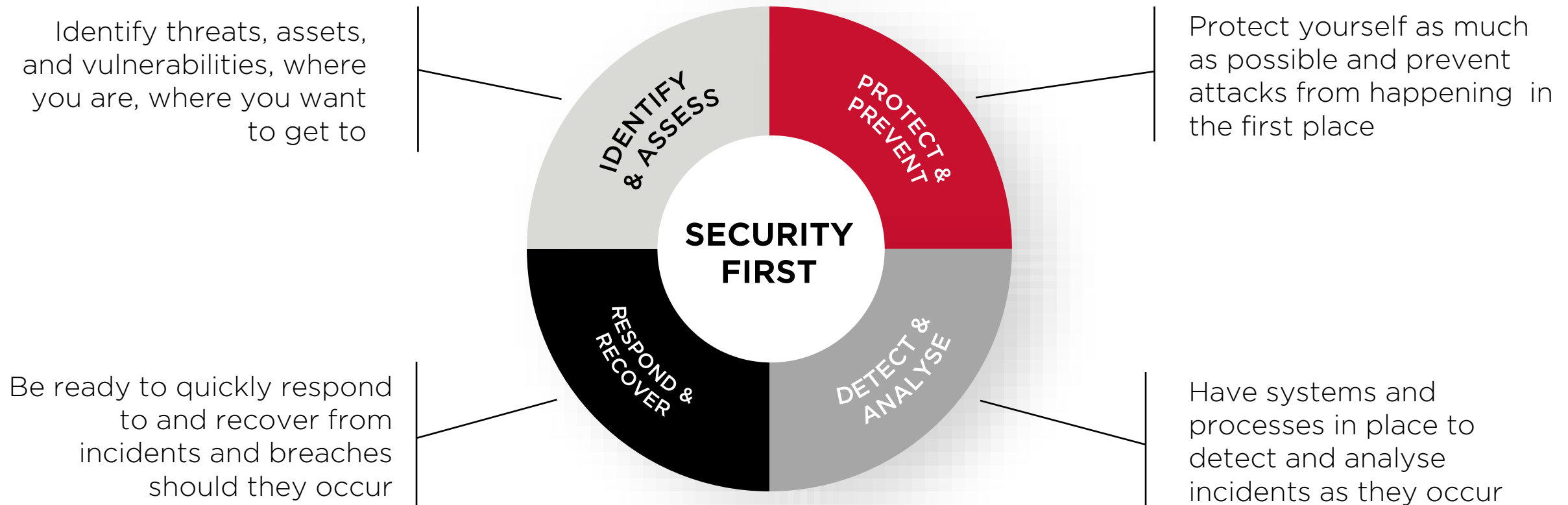
Chief Technology Officer, Integrity360



#SecurityFirstDublin

Security First model

Building an effective security posture



Why?



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Hot topic #1

Exposure

Noun:

1. The state of having no protection from something harmful
2. The revelation of something secret, especially something embarrassing or damaging

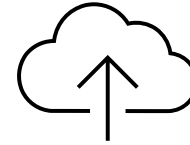
- *Oxford Dictionary*

Hot topic #1

Exposure



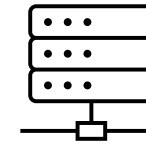
The Challenge



Continued
cloud adoption



Shadow IT



Legacy
platforms



Growth in
vulnerabilities

-- Narrow view of Exposure: CVEs

Result:

Unknown or unquantifiable level of exposure or, where it is known, an impossible task of prioritising and remediating

Hot topic #2

Resilience

Noun:

1. The capacity to withstand difficulties; toughness
2. The quality of being able to return quickly to a previous good condition after problems

- *Cambridge Dictionary*

Hot topic #2

Resilience

Resilience is the cornerstone of the digital first world:
Maintaining operation in the face of adversity



Regulation



Architect resilience to attack



Minimise impact of incidents



Have clear & tested path to recovery

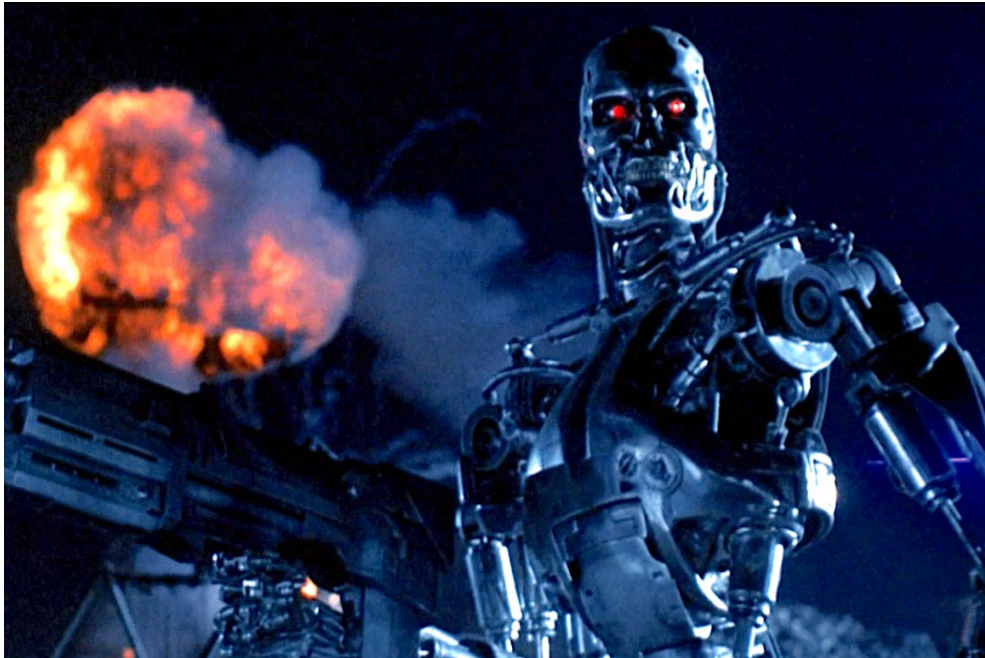
Hot topic #3

AI Impact

Hype vs. Hope vs. Reality

Hot topic #3

AI Impact - Peak hype

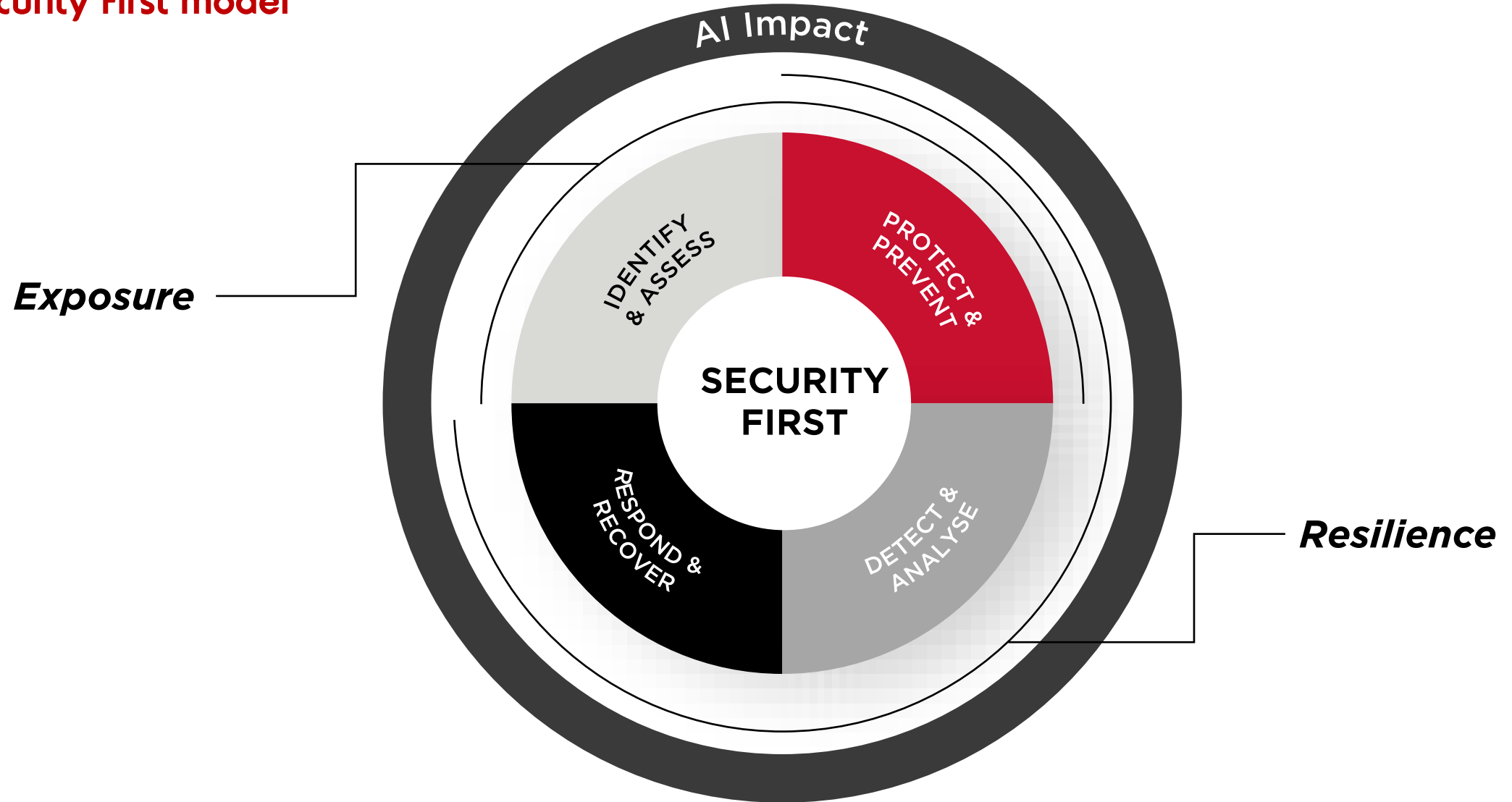


Attackers



Defenders

Security First model





Thank you



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