

Operational Excellence Webinar Series

Reserve Bank Information Technology Private Limited

Deception Technologies

Advanced SOC Operations

ReBIT in collaboration with Smokescreen

Panelists



Sahir Hidayatullah, CEO, Smokescreen

Smokescreen specialises in deception technology and their decoy solutions detect and divert targeted cyberattacks before they cause business impact. Sahir's work has been featured as a cover story in Fortune India magazine, and his thoughts on technology risk management appear regularly in print and television media.



Vivek Srivastav, ReBIT

Senior Vice President, Research and Innovation
Organizer and moderator.

Agenda

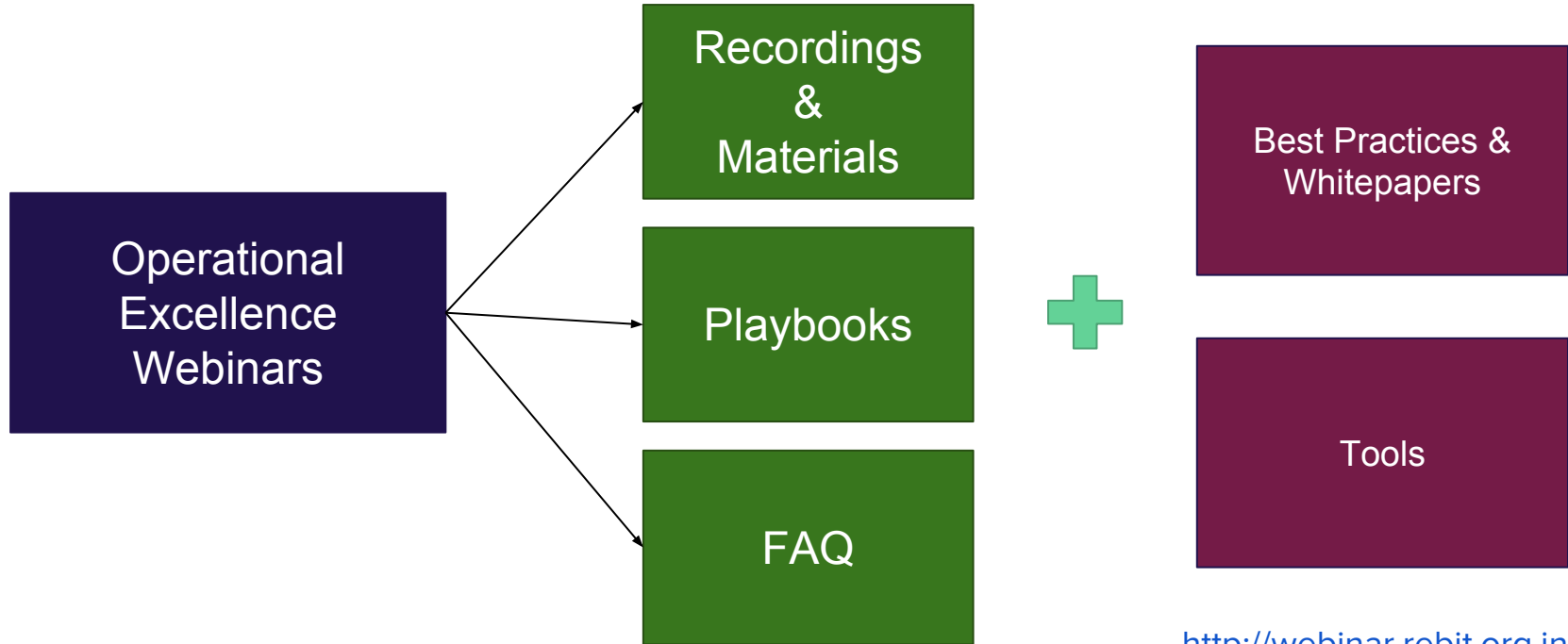
- Brief overview/background of the Operational Excellence Program
- Overview of Deception Technology
- Deception Technology in RBI's Cybersecurity Framework
- Deception Technology - deep dive
- Q/A Session

Background

ReBIT's Operational Excellence
Program

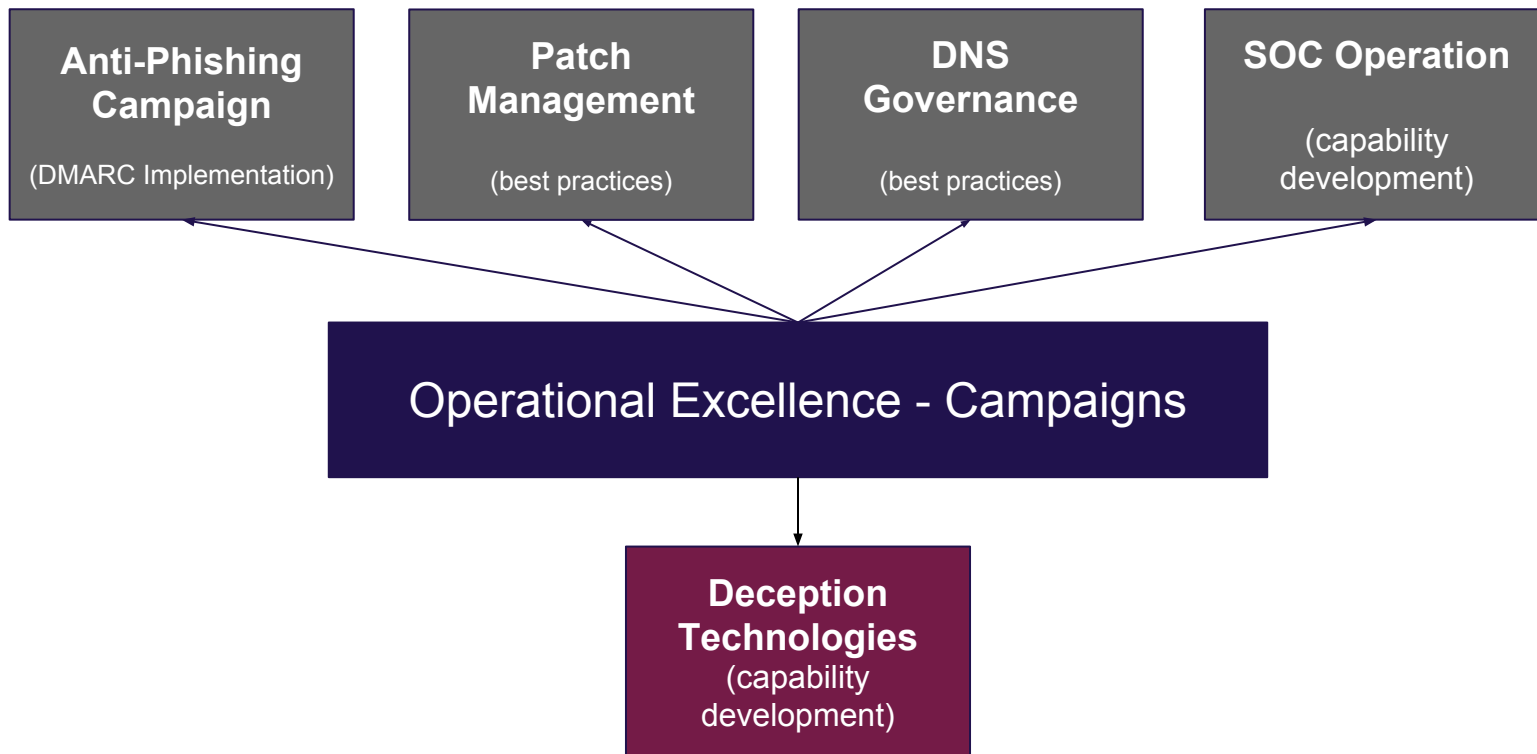


Operational Excellence Webinar



<http://webinar.rebit.org.in>

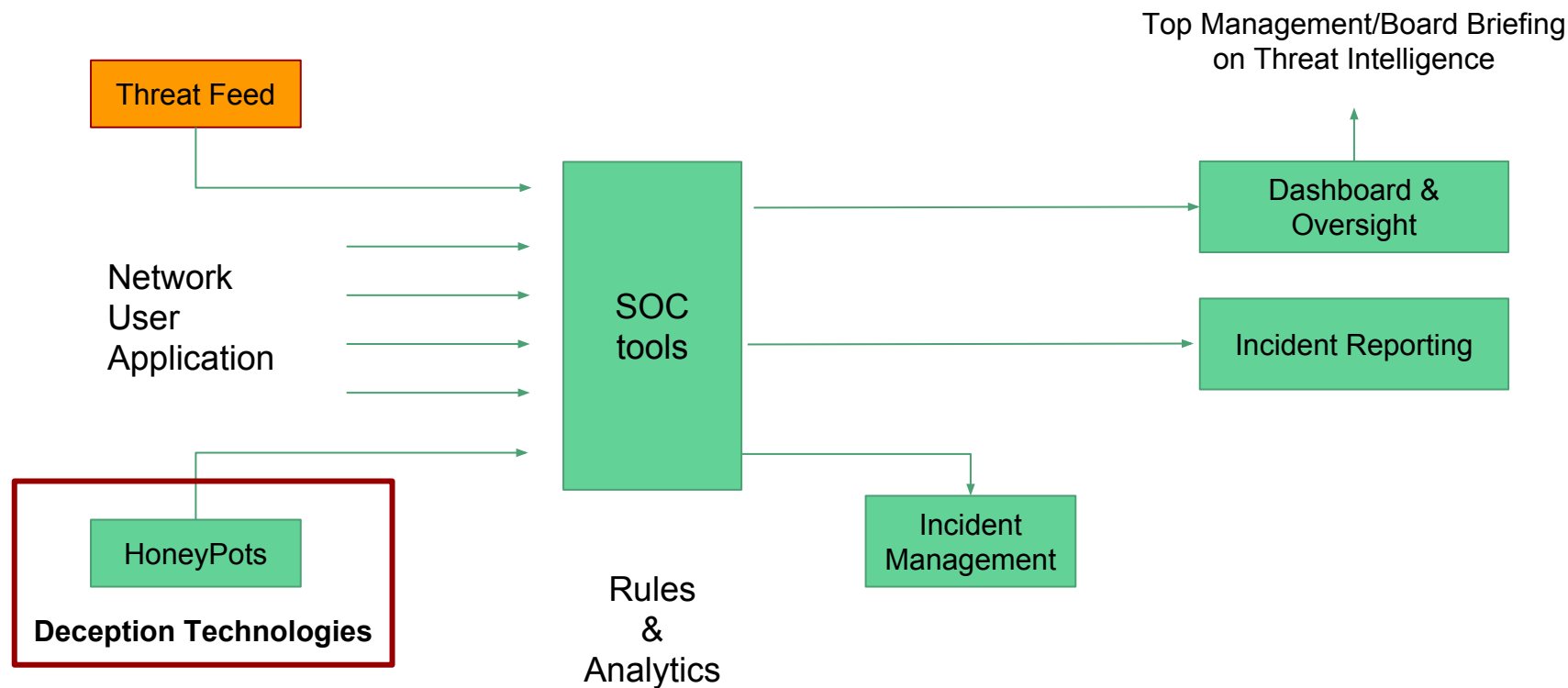
Webinars



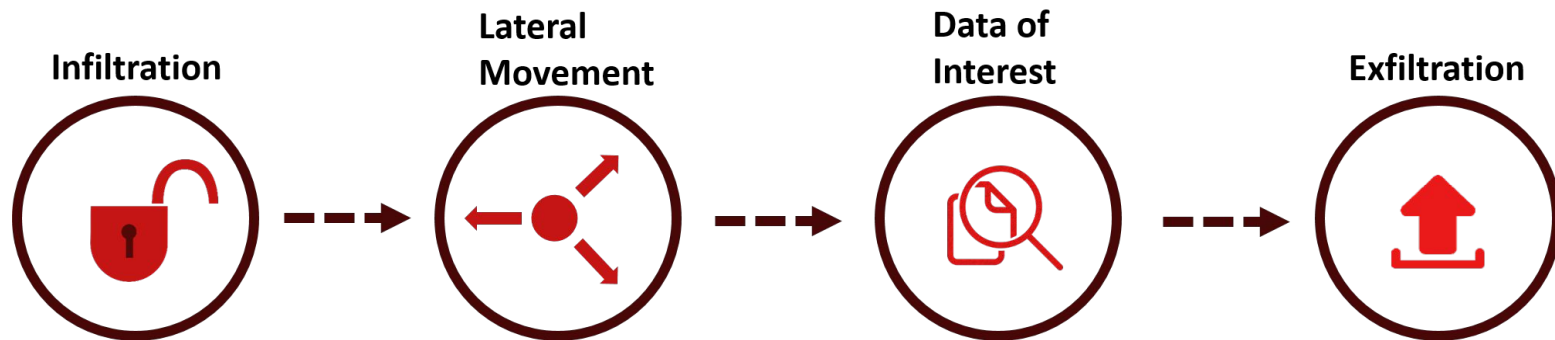
RBI's Cybersecurity Framework

Cyber Security Framework				
Cyber Security Policy	Cyber Security Strategy	Continuous Surveillance		Annex 2 - Cyber Security Operation Centre (C-SOC)
Risk/Gap Assessment	IT Architecture			
Network and Database Security	Protection of consumer information			
Cyber Crisis Management Plan	Cyber Security Preparedness Indicator	Reporting Cyber Incidents		Annex 3 - Cyber Security Incident Reporting (CSIR)
Organization Structure	Cyber Security Awareness			
Annex 1 - Baseline Cyber Security and Resilience Requirements				

Cyber Security Operations Center (C-SOC)



Simplified view of the Malware Operation



The benefits of deception based security



Attack Agnostic

Ideal against zero-day and unknown threats



Highly Accurate

No false positives



Low Friction

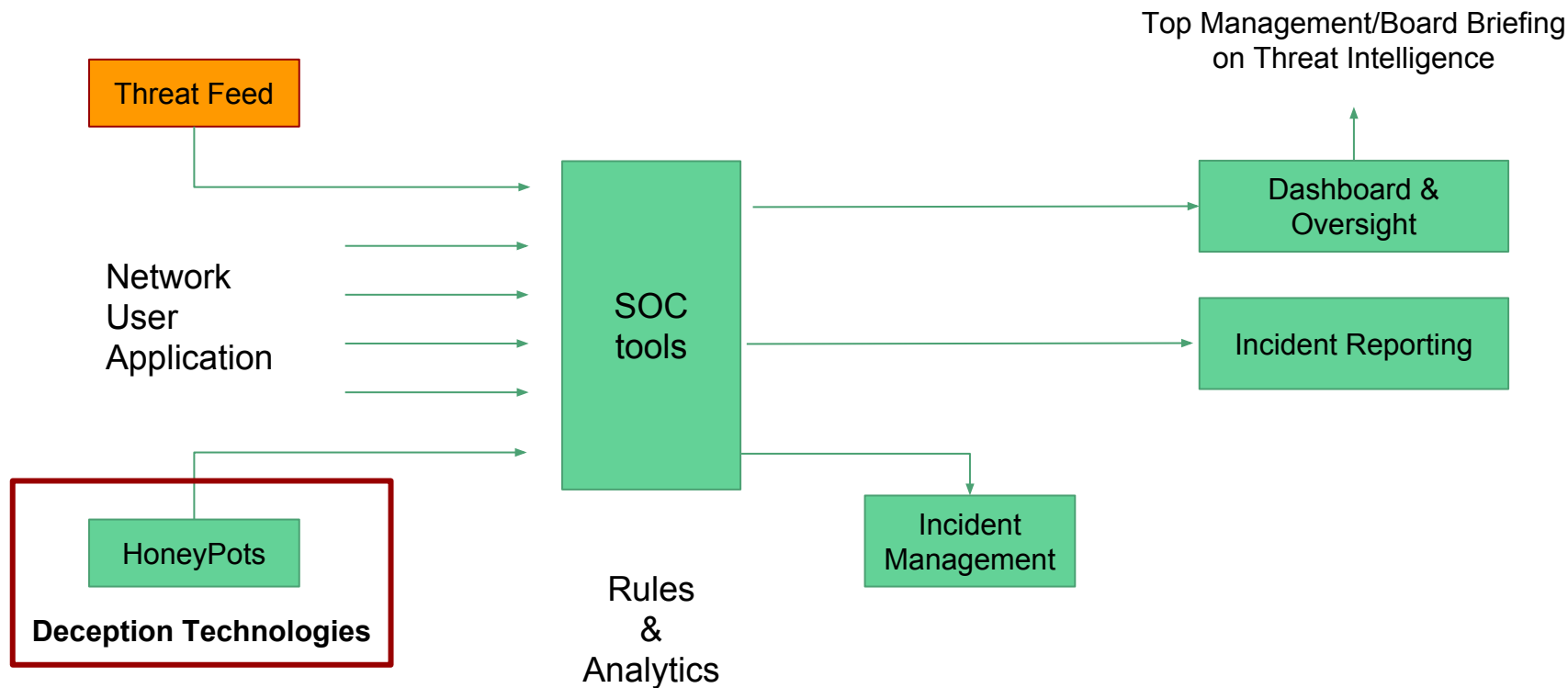
Doesn't increase the attack surface and doesn't add dependency



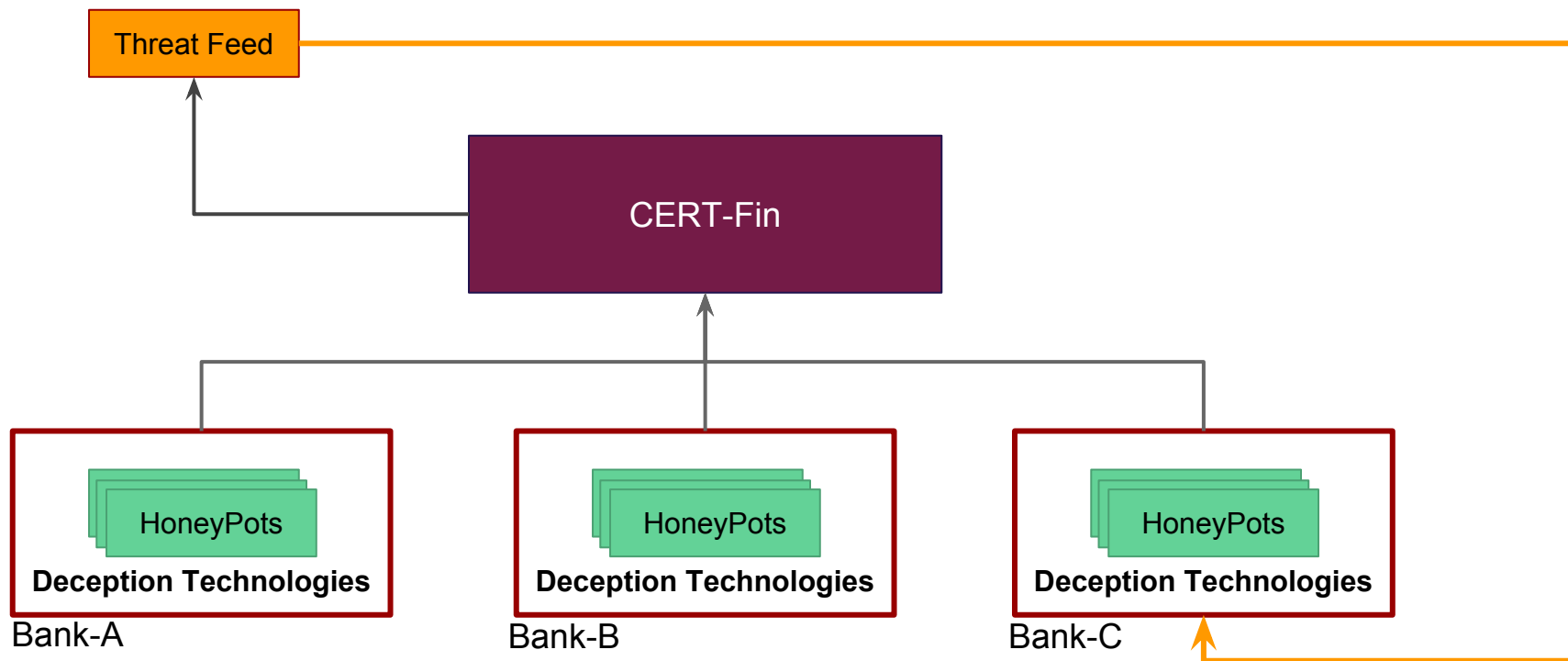
Operational Simplicity

Easy to deploy, operate and scale

Cyber Security Operations Center (C-SOC)



Collaborating and Sharing Threat Intel



Deception Technology Deep Dive

Q/A

Please raise hand and we will unmute you for your questions.

Alternatively please share your questions in the chat window.