Boost endpoint security with the Right EDR

An approach document

Synoptiq recommends

(I) SentinelOne



SECURITY AND INFRASTRUCTURE SOLUTIONS. FOR NON-STOP BUSINESS.



How endpoint protection has progressed

$AV \longrightarrow ATP \longrightarrow NGAV \longrightarrow EDR \longrightarrow MDR$ fMost customers are here

Property of Synoptiq Infosolutions



Typical challenges with endpoint NGAV

SOC team's work increases because of **false-positives**

Old malware and ransomware are not detected because of lack of signatures **MITRE-based identification** is missing in a lot of EDR solutions

There is **no rollback** to the original state possible for the end-point

There is no **automated isolation and detection** once malicious behaviour is detected NGAV and EDR generally have **different agents**



Typical challenges with some existing EDR Solutions

No good IoT Support
Separate agent for Cloud Security\
No File Integrity Monitoring

Property of Synoptiq Infosolutions



Typical challenges with detection process

Typically, solutions follow the 1-10-60 thumb-rule

minute to **Detect** 10 minutes to Respond 60

minutes to **Remediate**

Property of Synoptiq Infosolutions

How SentinelOne differentiates itself from all

- 1. Least amount of false positives
- 2. Single agent for EPP and EDR
- 3. Single agent for LT/DT/Cloud/Servers/IOT
- 4. Rated the best by MITRE
- 5. 1 Click resolution without need for scripting
- 6. Complete Rest API for integration

Operational Advantages

 Lesser burden on SoC team because of lesser false positives

Remediation Advantages

 Automated isolation & remediation

"Time to mitigate" Advantages

O min to detect -O min to respond
O min to remediate



SentinelOne use cases that are unique

Complete Remote shell access to investigate malware

Complete Device Control

Firewall Control

Bluetooth Control

Pre-correlated Threat Hunting

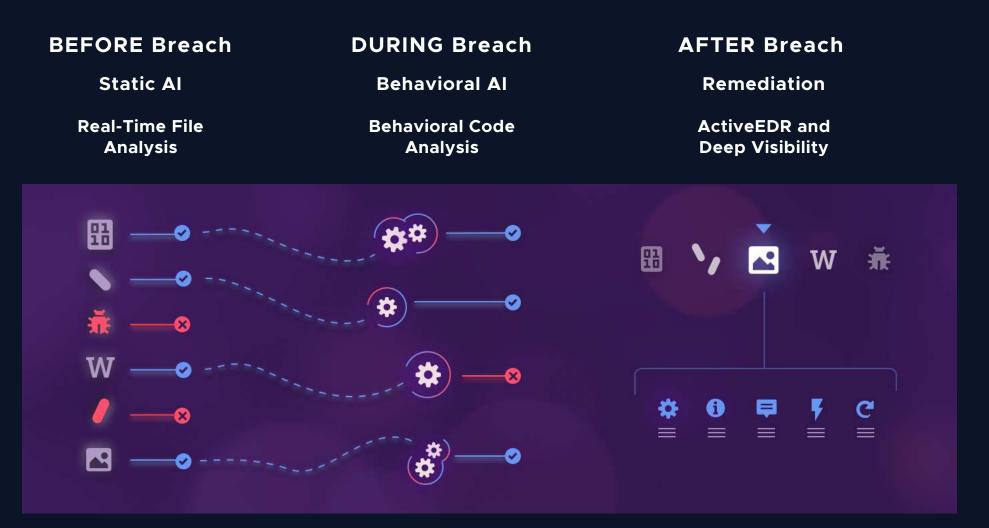
Context based malicious and exploit remediation

Static and Behavioural AI

Automated Recovery



Why SentinelOne is timely





SentinelOne add-on services



Vigilance extends your in-house SOC expertise and provides a second set of eyes.



SentinelOne and Gartner



HIGHEST RATED. OVERALL.

Gartner Peer Insights "Voice of the Customer" Endpoint Detection and Response Solutions Overall Ratings				
As of 31 March 2020		So	Sorted by overall reviews	
Eligible Vendors	Overall Rating	95% Confidence Range lower upper	Overall Reviews	
(*) SentinelOne	4.8		123	
(*) CrowdStrike	4.8	4.7 🖛	106	
Microsoft	4.4	(43 0 66	84	
😧 Kaspersky	4.8	4.7 🗢		
(*) Broadcom (Symantec Enterprise)	4.5	0 4 4 6	47 70	
(* VMware (Carbon Black)	4.5	43•	4.7 59	
Malwarebytes	4.7	4.5 🗨 🚽	-• 44 52	
McAfee	4.6	43 0		
Cisco	4.6	436	21	
Panda Security	4.4	42		
Check Point Software Technologies	4.6	430	• 4.9 16	
ESET	4.3	41.00	16	
BlackBerry Cylance	4.3	416-0	17 14	
FireEye	4.0	400 0	47 10	
Sophos	3.7	378	4.7 10	
	3.5	4.0 4.5	5.0	

Notes: Vendors with greater than or equal to 10 eligible reviews on Gartner Peer Insights in the past one year as of 31 March 2020 are considered eligible vendors. Vendors are listed by overall reviews received for the Overall Rating. In case, two or more vendors have the same number of reviews, then they are listed alphabetically. Number of reviews and ratings as of 31 March 2020. All charts are plotted and labeled to the tenths digit for clarity.

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Thank you!

Synoptiq can help you by getting the respective experts to meet you! Write to us today.

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