

Asset Risk Management - see, assess and mitigate all known & shadow IT assets, at any scale.

For DoD

With criminals and nefarious state actors intent on stealing intellectual property or taking down networks, cybersecurity is a huge concern for the Department of Defense (DoD), US vendors and the state of national security. Risks to IT/OT/IoT infrastructure are on the rise—including hardware supply chain attacks, insider threats from witting or unwitting employees, escalating and emerging threats from around the globe, and the emergence of new and more destructive attacks. As per GAO’s recommendation, establishing a comprehensive cybersecurity strategy and performing effective oversight with regards to mitigation of global supply chain risks and possible malicious hardware is of the utmost importance.

Attackers take advantage of “blind” spots - often through USB-emulating devices or physical layer network implants. Tackling this challenge requires actionable visibility of all your assets, based on objective asset risk management that provides an accurate Asset Risk Factor score, regardless of asset characteristics and the interface used for connection.

Securing your assets at the physical layer by using a field proven, patented solution developed by Cyber Physical Security experts, will be the first step in bringing your cyber security posture to the next level.

Key Challenges

- Obtaining visibility to account for all of the IT/OT/IoT assets - knowing what you have, protecting what you own.
- Establishing a secured hardware asset supply chain - validating that every asset connected can be verified and trusted.
- Mitigating internal users risks - extending Zero Trust beyond user level to asset level.
- Detecting and mitigating spoofing devices that cannot be identified by existing network security/visibility solutions.
- Identifying manipulated HID devices, that impersonate legitimate devices, sharing the same logical identification.

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Internally, we want to know as well and be able to label things and protect it appropriately.
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Deputy DoD CISO, David McKeown

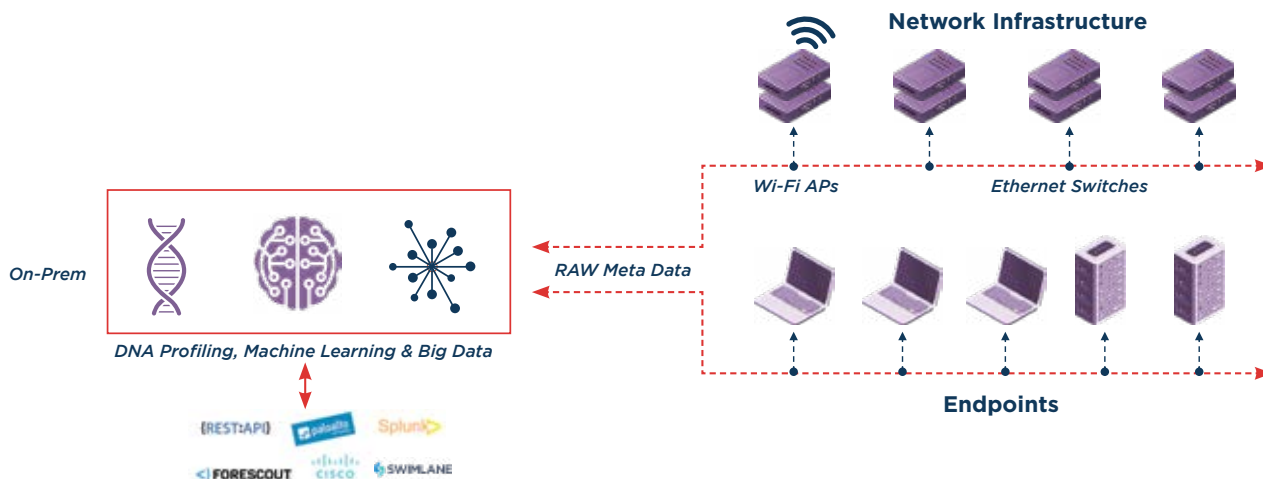
Sepio’s Benefits

SEPIO HELPS YOU:

- Discover all known & shadow assets
- Mitigate risks from uncontrolled assets
- Reduce hardware clutter
- Optimize efficiency
- Achieve a higher security posture

WHY SEPIO?

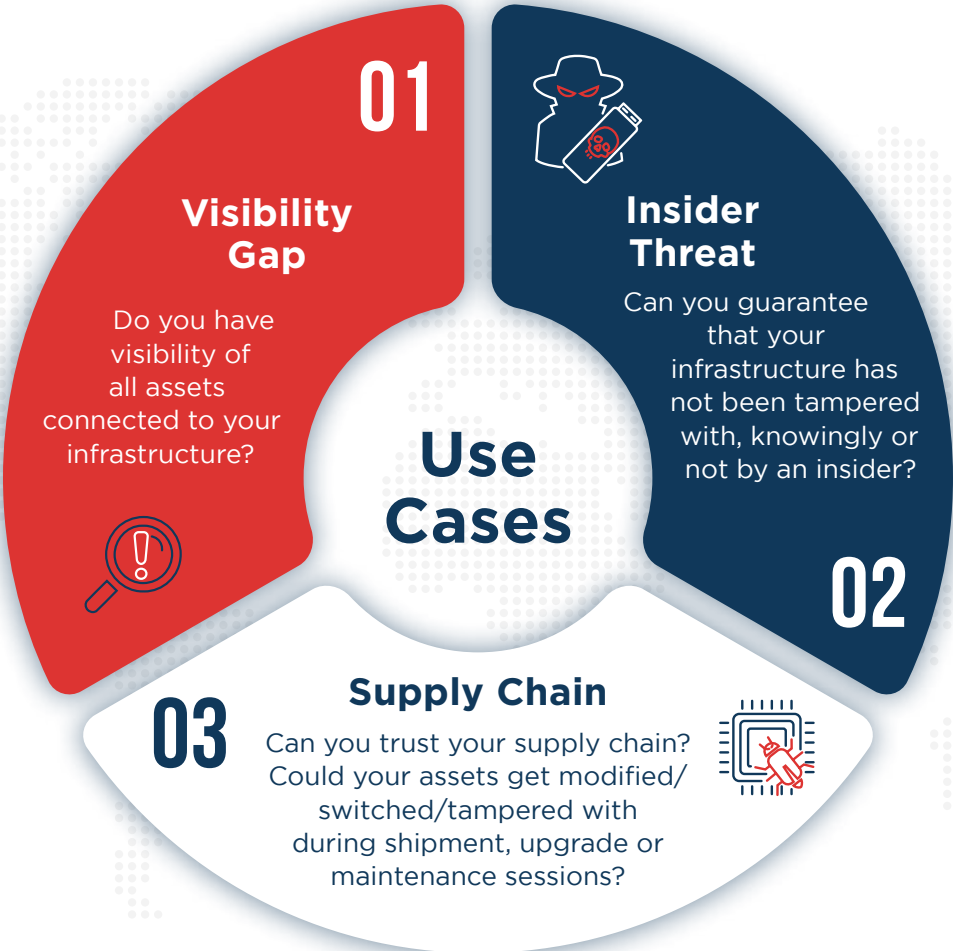
- Trafficless — no network dependencies
- Asset Risk Factor — physical layer based
- Privacy — no private data probing
- Automation — 3rd party integrations
- Painless — deployment in less than 24 hours





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The network visibility created by Sepio’s solution is critical component of any effective rogue device management solution.
 Defense Research Analyst, Frost & Sullivan
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- **Network Security:** Uses physical layer information gathered by polling switches and WLCs to analyze the true identity of each and every asset plugged into the wired or wireless Ethernet network, and mitigate high risk factor assets.
- **Host Protection:** Closes peripheral visibility gaps and provides a full asset inventory report. Mitigates rogue devices connected to USB ports through multiple security layers, including real-time behavior analysis of suspicious devices. Any legitimate looking device being used to carry out an attack on an organization would be detected and blocked.



Sepio’s Available Engagement Vehicles

CAGE CODE
- 8FB16



DUNS #
- 100288214



NAICS CODES

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|--------|--------|--------|
| 511210 | 541512 | 518210 |
| 541519 | 541618 | 541330 |
| 541690 | 541511 | 541611 |

About Sepio. Founded in 2016 by cybersecurity industry veterans, Sepio’s Asset Risk Management (ARM) platform sees, assesses, and mitigates all known and shadow assets at any scale. The only trafficless solution, Sepio is infinitely scalable to protect the asset access surface as fast and often as anyone, anywhere connects any assets to the company’s decentralized, uncontrolled ecosystem. Sepio provides actionable visibility with the Asset Risk Factor (ARF) score based on a unique Asset DNA generated for each asset at its physical source, and reflecting actual business, location, and rules. Sepio radically improves efficacy of NACs, EDRs, XDRs & Zero Trust solutions that simply see all the assets they are there to protect. The company’s headquarters is in Rockville, Maryland with offices in Lisbon, and Tel Aviv. Sepio operates globally through its vast channel partners’ network. For more information visit: www.sepiocyber.com