

SEE WHAT YOU'VE BEEN MISSING

Asset Risk Management as fast as any known or shadow assets are added to your rapidly expanding, uncontrolled ecosystem.

The IT environment is continuously growing, and your security team works hard to manage the risks associated with your highly dynamic asset ecosystem. Such effort requires seeing all assets, known and unknown, wherever they are, whoever installed them, and however they are or aren't being used. Yet, current solutions are constrained by visibility gaps, meaning the ever-changing asset ecosystem extends beyond the team's sight and control. While some assets are known, more are unknown or unplanned, and therefore undocumented – and you can't mitigate risk of what you can't see, nor can you prioritize risk management of what you can't understand, measure and rank.

The Sepio Solution

Sepio's Asset Risk Management platform sees, assesses, and mitigates all known and shadow assets at any scale, as fast as they are added by anyone, anywhere. By leveraging the physical layer data source, we get to the true source of asset risk, providing you and the security tools you've invested in with a new dimension of asset visibility that simply wasn't possible before. In a single product, Sepio unleashes the power of the entire asset security ecosystem with agnostic, actionable visibility and infinite scalability that is critical to asset risk management.

Holistic, objective truth

Sepio gets to the true source of asset risk by harnessing properties at the physical layer to generate an objective DNA profile for every known and shadow asset, regardless of its functionality and operability. Our unique approach and patented algorithms mean Sepio is untainted by misleading profile perceptions and behavioral assumptions that can deceive even the most robust cyber tools and result in erroneous risk management practices. With Sepio, your enterprise benefits from a centralized source of holistic and reliable asset visibility.



Discover all known & shadow assets



Mitigate risks from uncontrolled assets



Reduce hardware clutter and optimize efficiency



Enforce asset policies and meet regulatory compliance



Integrate seamlessly with existing security tools



Actionable visibility

Seeing is the critical prerequisite – but what you see is only as useful as what you can do with this knowledge. Sepio helps you instantly understand what needs attention by automatically generating an Asset Risk Factor (ARF) score for every asset. Based on asset DNA profiles and contextual business, location, and rules, the ARF score prioritizes risk to provide a new element to complete asset visibility.

The ARF score alerts you of high-medium-low risks to expedite time to resolution, identify regulation gaps, and prevent crises. Sepio accounts for any changes to an asset's ARF score by continuously monitoring the entire asset infrastructure to detect any behavioral changes or anomalies. Big data and machine learning, augmented by OSINT data sources, provide up-to-date threat intelligence on known-to-be-vulnerable assets to further optimize IT efficiency. The real-time actionable visibility helps your security team better understand your asset attack surface and manage risks proactively.

Control and mitigation

The Sepio platform controls asset risk by automatically enforcing specific hardware usage through granular access controls, which are predefined by the system administrator. The solution compares an asset's DNA profile and ARF score with your preset rules and directly connects it to an enforced policy. Any changes to an asset are accounted for, and the appropriate policy applied. Assets that breach the preset rules or get recognized as known attack are immediately blocked, enabling instant and automated risk mitigation.

Infinite scalability

You can't protect assets without scale. Sepio's unique trafficless approach enables painless asset risk management across the entire ecosystem by eliminating the need for a resource draining analysis. With no IT nightmares, no privacy infringements, and no compliance issues, the platform is easy to deploy and run, taking less than 24 hours to implement – it's a product, not a project.

Greater ROI

The Sepio platform integrates seamlessly with leading cybersecurity solutions, such as NACs, EDRs, XDRs, Zero Trust solutions, and more, to bring them greater visibility and context – without us, these solutions can't complete their mission. By radically augmenting the power of existing tools, Sepio gets you more value from your IT and security investments.

About Sepio

Founded in 2016 by cybersecurity industry experts, 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 company's decentralized, uncontrolled ecosystem as fast and often as anyone, anywhere connects any assets. Sepio provides actionable visibility with the Asset Risk Factor (ARF) score based on a unique Asset DNA generated for each asset at its physical layer source, reflecting actual business, location, and rules. Sepio radically improves the efficacy of NACs, EDRs, XDRs & Zero Trust solutions that simply see only the assets they are there to protect.

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