



Accelerate Incident Response and Surgically Stop Attacks

Protecting your environment from today's security threats requires too many moving parts to cover all the bases. There is too much low-value data generated by too many specialized security products, which in turn generate too many alerts and produce too many false positives. None of which gives you the right details needed to make informed decisions and take action before harm is done. It all adds up to an inefficient, cumbersome, reactive process that makes it difficult for security teams to stay ahead of modern attacks.

It is for these reasons that ARIA Cybersecurity Solutions came to be. We provide a better way to speed up incident response and automatically stop cyber-attacks, especially those that can lead to a critical data breach.

We've developed our ARIA Software-Defined Security (SDS) solution as a simple-to-deploy solution that enables your core tools and processes to work better while saving effort, time, and money.



60%
OF ENTERPRISE
INFORMATION
SECURITY
BUDGETS WILL
BE ALLOCATED
TO RAPID
DETECTION
AND RESPONSE
BY 2020.

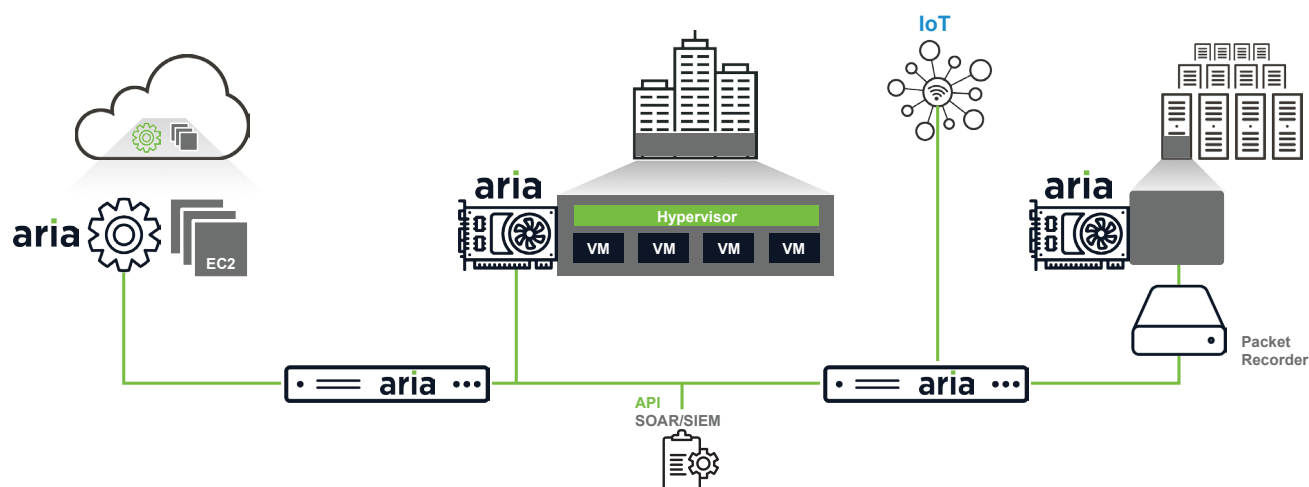
Find and Stop the Attacks before Harm is Done

OUR SOLUTION	VALUE
Find missed attacks early in the kill chain, with deeper and broader network visibility	80% of missed threats including those that do most harm are usually found on the internal network
Provide enhanced security for IoT, VM, and container environments	These areas have the least amount of visibility and protection
Create actionable alerts with definitive proof and context to make faster, more informed decisions	This is where most time is lost, and cost is spent protecting your organization
Surgically contain threats immediately without taking devices offline to remediate	Taking down affected systems and applications is slow, disruptive and costly to business
Automatically stop data breaches and the exfiltration of your critical data assets	Crown jewels need to be protected with an effective solution
Improve performance of your existing SIEM, or other threat detection tools to save significant ingest, CPU, and operational costs	Ingestion based tools have cost and performance issues that force budgets to spiral out of control over time

Our intelligent threat containment system takes the best elements of a packet broker, packet recorder, data breach service, and microsegmentation platform to form a flexible but powerful means to accelerate your incident response processes and stop attacks typically missed early in the kill chain.

ARIA SDS Solution Deployment

Gaining a real-time, complete view of what's happening inside your network (spanning public cloud, on-premise, and datacenter) is the key to success. Our solutions help you achieve this by providing the internal network visibility and investigation capabilities your security team needs.

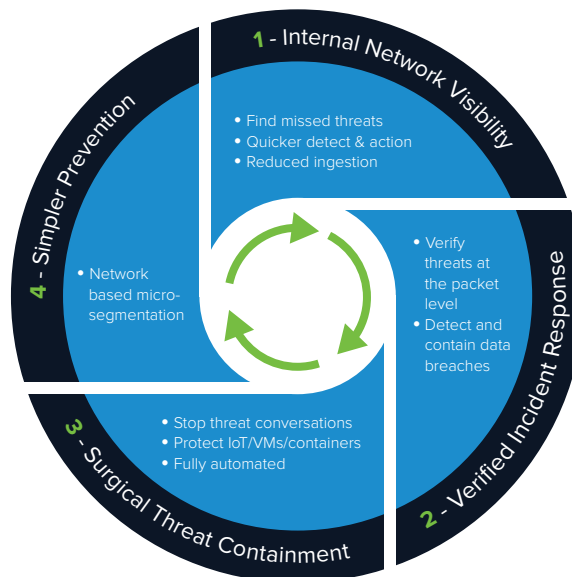


We see and classify every packet, create NetFlow metadata to find threats in motion, and allow action to be taken to interrogate certain packet data conversations to find and verify threats to avoid false positives. The actions are fully automated via open APIs that allow ARIA to be driven by your SOC's scripts, SOAR plays, or SIEM integration.

This is important as ARIA SDS can be controlled to surgically stop attacks at the conversation level, keeping critical devices and processes online even if compromised. ARIA SDS can be deployed in-line either as a software instance or on our secure, high performance probes and smart NICs. This provides complete network threat surface coverage and delivers a better approach to finding and stopping attacks.

Accelerated Incident Response

ARIA SDS is the only solution purpose built to dramatically improve your ability to detect, investigate, contain, and protect your environment from today's threat landscape.



To learn more about ARIA SDS, and how ARIA Cybersecurity Solutions are delivering new approaches to traditional security challenges, please visit:

<https://www.ariacybersecurity.com/cybersecurity-products/enhanced-network-security/>

Contact Us Today: sales@ariacybersecurity.com or 800.325.3110

ABOUT ARIA CYBERSECURITY SOLUTIONS

ARIA Cybersecurity Solutions recognizes that better, stronger, more effective cybersecurity starts with a smarter approach. Our solutions provide new ways to monitor all internal network traffic, while capturing and feeding the right data to existing security tools to improve threat detection and surgically disrupt intrusions. Customers in a range of industries rely on our solutions each and every day to accelerate incident response, automate breach detection, and protect their most critical assets and applications. With a proven track record supporting the Department of Defense and many intelligence agencies in their war on terror, and an award-winning portfolio of security solutions, ARIA Cybersecurity Solutions is committed to leading the way in cybersecurity success.

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