



Security posture optimization

Improve Cyber-Resiliency and get the most out of your existing Cyber Security investments



Service Organization Control >

Increase Cyber-resiliency, reduce Total cost of Ownership (TCO), and increase RoI from your existing Cyber security investments

In the era of ever evolving threats, 'Deploy and Forget' approach to security strategy is not going to work. More products does not mean more protection. Contrary to that, in fact. Similarly, a forgotten security product essentially offers no security unless it is configured correctly.



As a company, we have grown very fast in last three years. With Mergers and Acquisitions, our Security product portfolio doubled overnight. KGS's Security Posture Optimization Service was a life-saver. Not only did they inventory our security products but found overlaps, license issues and operational inefficiencies. Thanks to the service, we now run a much leaner Security Product portfolio.

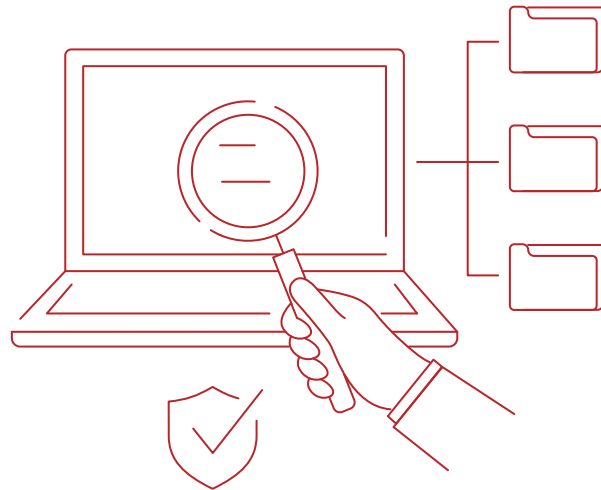
CISO, Large Insurance Company

"We engaged KGS evaluate our organization's Security Posture and ensure we were adequately covered on the Cyber Defense Matrix. We are very happy with the outcome"

CIO, Major Food and Beverage Company.



Most organization do not optimally use their security investments. Lack of visibility into overall security posture, plethora of security products, "shadow IT", all create challenges that are not easily handled at CISO level without a service like Security Posture Optimization under expert guidance.



The Problem >

According to findings published by Cyber Observer, medium sized enterprises typically run between 50 and 60 security tools. The same number goes up to 130 for large Enterprises. It's a no-brainer to imagine the challenges faced by InfoSec teams to manage, maintain and monitor such a huge tool sprawl. Mergers and Acquisitions can double your security portfolio overnight, often times with overlapping coverage across various product categories, same product with different licensing and subscriptions terms or a completely unused product.

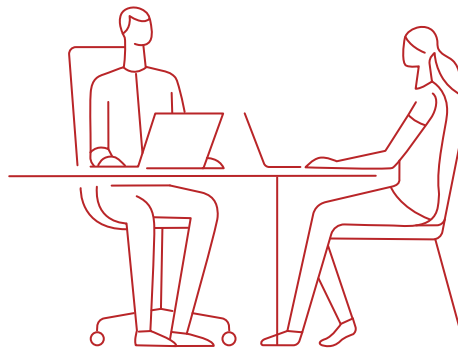
As a CISO or a CIO, maintaining organization's Security Posture becomes a huge challenge with growing complexities.

What Executive Management and Board really want to know is "Are we really Secure?" How do you answer that question?

Challenges >

A big tool-sprawl creates enormous challenges.

- Creates complexity and confusion
- Reduces holistic visibility and prioritisation of vulnerabilities
- Can ultimately mean that IT teams spend more time managing tools than effectively defending against the threats they are designed to help protect.
- Increased Total Cost of Ownership (TCO) and reduced Return on Investment (RoI)
- Increasing staff cost and decreasing effectiveness Too many security products/tools but still there are missing controls So many security alerts and security advisories from regulators but not sure of adequate resolution
- Absence of comprehensive view of security posture to the senior management
- M&A can double security sprawl overnight



Solution >

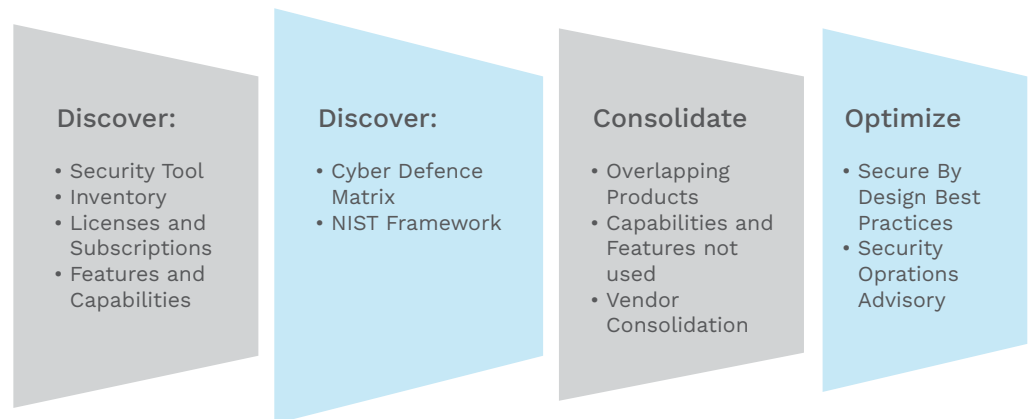
Detailed inventory of your existing security portfolio

Understand licensing, subscriptions, tool overlap or coverage gaps using the Cyber Defense Matrix

Reduce TCO, increase ROI and create a Cyber-resilient organization



Our Process >



We use a four-step process to evaluate and optimize your security posture

1. Discover: Understand everything about your existing security product stack.

2. Map: Tools like the Cyber Defense Matrix and the NIST Cybersecurity framework provide the necessary guidance to evaluate infrastructure and asset classes against expected security controls

3. Consolidate: Get the most out of your security investments and identify vendor consolidation opportunities

4. Optimize: The last step in the process is to put the Secure by Design approach in practice.

Cyber Defense Matrix >

	Identity	Protect	Detect	Respond	Recover
Devices					
Applications					
Networks					
Data					
Users					
Degree of Dependency	Technology				People
	Process				

Cyber Defense Matrix

Outcome
Delivered >



- ✓ Reduction in Total Cost of Ownership (TCO)
- ✓ Increased Return on Investment (RoI) from your Cybersecurity Investment
- ✓ Reduced 'tool sprawl' and improved vendor management / consolidation.
- ✓ Getting the best out of your existing Cyber investments
- ✓ Optimal usage of existing cyber products
- ✓ Operational efficiency and improved

Thank you!

Stay Connected

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