Kenna.AppSec
Risk-based vulnerability management for your applications

Application security teams lack the context required to know which application vulnerabilities to remediate first.

If your organization is like many others, your application security program is still fairly immature. At the same time, business applications are only gaining in number and importance, and cyberthreats continue to grow more advanced. It’s time to arm your application security teams with a solution that lets them get ahead of cyber risk.

While application security teams have a wide range of tools at their disposal, these tools are typically deployed in isolation—by different teams at different stages of the application development process—making information sharing a challenge. As a result, no one team has the full context required to understand which application vulnerabilities pose the most risk. In addition, each of these tools finds many of the same vulnerabilities, leading to duplicated effort from multiple teams, wasting the precious time of your limited resources.

Because maintenance takes development teams away from their primary responsibility of getting new features out the door, they typically have limited cycles to work on all but the most essential security projects. Therefore, full context is essential for application security teams to truly understand which application vulnerabilities pose the most risk in their environment, so that they can appropriately prioritize remediation efforts and ensure that they make the best use of the limited time their development teams can dedicate to security.

Kenna.AppSec overcomes these challenges by empowering security, DevOps, and development teams to continuously, effectively, and proactively remediate the application vulnerabilities that pose the most risk. As a fully integrated component of Kenna.VM, Kenna.AppSec provides organizations with full visibility and accurate, real-time risk-based vulnerability prioritization across their entire organization—full stack.

Kenna.AppSec can determine an application’s importance to the business by assessing the business criticality of the application, as well as various application attributes. This is achieved by extending the capabilities of Kenna.VM to process and normalize all application security data, including static and dynamic scanners, penetration test results, bug bounty data, and open source scanners. To help compute the relative risk of each vulnerability, it also gathers near real-time telemetry from existing Web Application Firewall (WAF) deployments to determine which vulnerabilities are being attacked.

All remediation efforts are then prioritized, enabling DevOps and development teams to focus on the vulnerabilities that will have the maximum impact on risk reduction.
Extends Kenna.VM

Kenna.VM is a scalable, cloud-based solution that gives organizations of any size a centralized platform for collaboration and remediation against cyber risk.

Kenna.AppSec extends the capabilities of this proven platform by applying the same data science to vulnerabilities at the application layer. By discovering and prioritizing application vulnerabilities and communicating the results to all application stakeholders, Kenna.AppSec focuses the efforts of the organization’s limited DevOps and development resources in a way that will reduce the most risk.

Why Kenna.AppSec?

Gain Comprehensive Application Security Context

Integrates application security data from a wide range of sources to deliver insights regarding the specific level of risk posed by each vulnerability.

Maintain Your Existing Application Security Workflows

Correlates, normalizes, and de-duplicates application security data from a wide range of sources.

Focus on What Matters Most to You

Delivers a segregated view and clearly articulates critical details on applications and application groups.

Maximize the Efficiency of your Limited Resources

Analyzes and prioritizes application vulnerabilities to determine which pose the most risk.

To learn more about Kenna.AppSec visit us at www.kennasecurity.com/products/appsec

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