

Application Security, *Reality check.*

Breaking some **myths** about application security



The myth of **simplicity**

Any integration of an open-source library introduces more than 70 additional sub-dependencies



The myth of **accuracy**

Trusting in accuracy without context is a fallacy. More than 90% of alerts are false, generating pure noise.



The myth of **sound analysis**

The application layer is beyond just the code being developed and covered by static scanners, leaving risk valid and unmonitored.

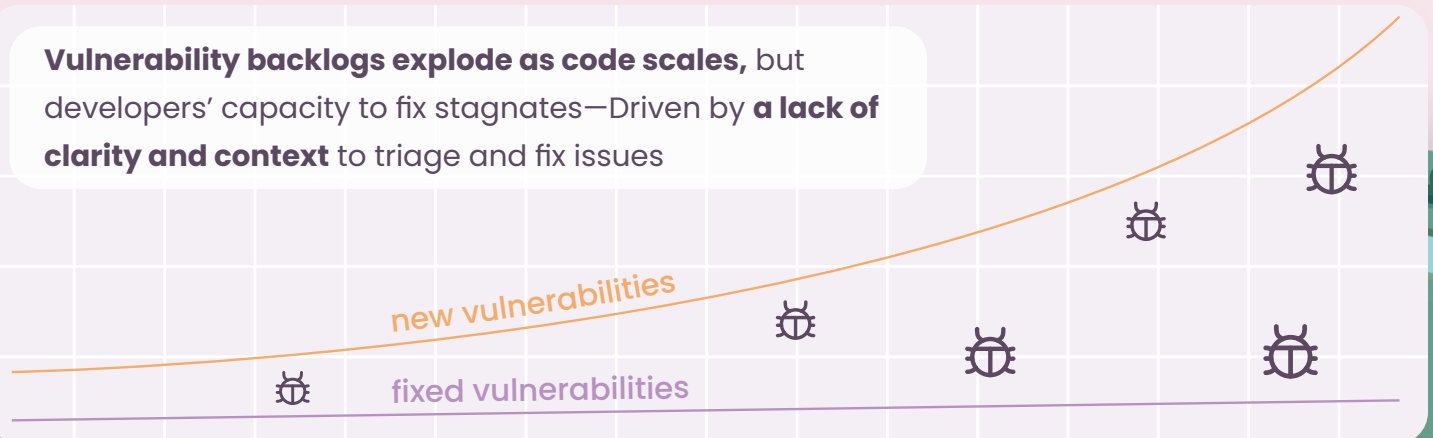


The myth of **collaboration**

Security tools are never “loved by developers”. Engineering appreciates accuracy, thorough research and professionalism.

The *Application Security Gap* is growing

Vulnerability backlogs explode as code scales, but developers’ capacity to fix stagnates—Driven by **a lack of clarity and context** to triage and fix issues



Precious engineering time drained by *manual triaging* and *complex remediation steps*

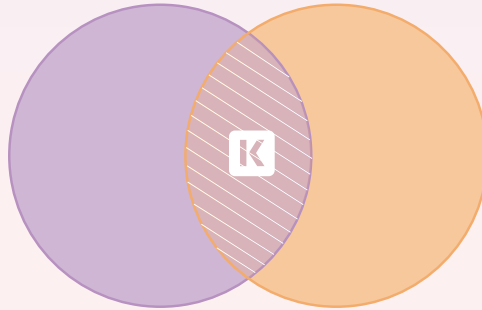
$$\begin{array}{ccccccc} \mathbf{250} & \mathbf{x} & \mathbf{\$150K} & \mathbf{x} & \mathbf{5\%} & \mathbf{=} & \mathbf{\$1.875M} \\ \text{Developers} & & \text{Average annual} & & \text{Time engineers} & & \text{Added expense} \\ & & \text{engineer salary} & & \text{spend on security} & & \text{to security} \end{array}$$

The AppSec Chase is over.

Introducing a single platform for **everything application security**, that gives you a contextual edge over your ever-growing threat list.

Code

Code and call graph analysis with function-level reachability to confirm what parts of a library are used



Runtime

Dynamic OS and memory analysis to confirm if vulnerable code is executed, exposed, and exploitable

Kodem *streamlines* every link in your AppSec workflow:



Discover

Discover all assets and maintain a unified inventory: code repositories, packages, artifacts and containers.



Triage

Simulate attacks and surface what could be targeted first. Identify what is in routine, reachable and exploitable.



Remediate

Auto-assign fixes with full context for self-service remediation. Track your remediation plan and monitor your overall posture.



Report

Continuously report on compliance and security posture.



Govern

Enforce SCM, CI/CD, and production policies while preventing exploits on open and 0-day vulnerabilities.

Connecting Kodem



3 minutes
of deploying a DaemonSet



<100MB
Memory usage



10 millicores
(<0.1%) CPU usage



**Cloud and
On-Prem Support**