

# 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.

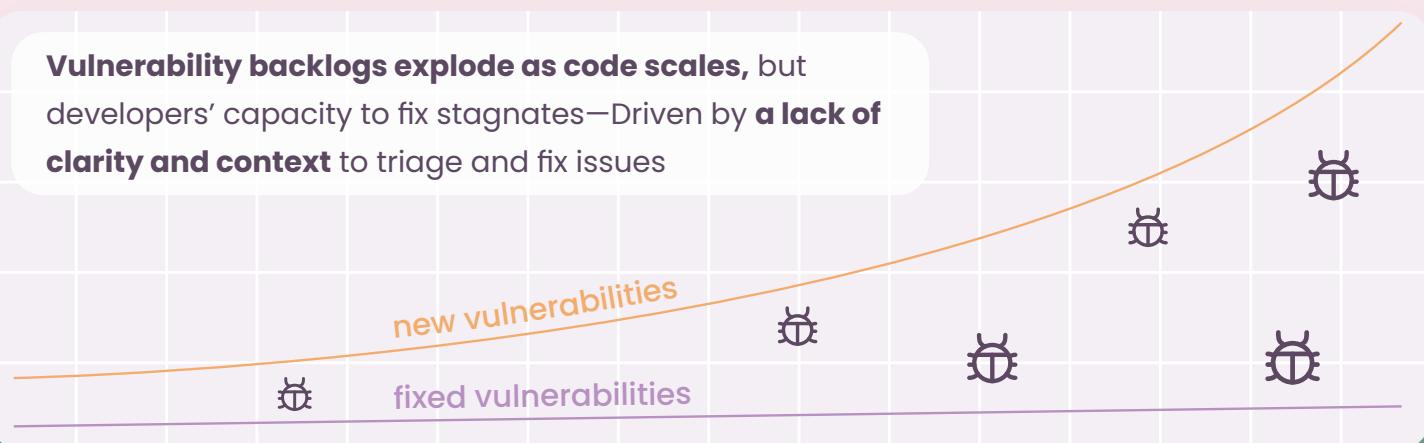


## The myth of **collaboration**

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*

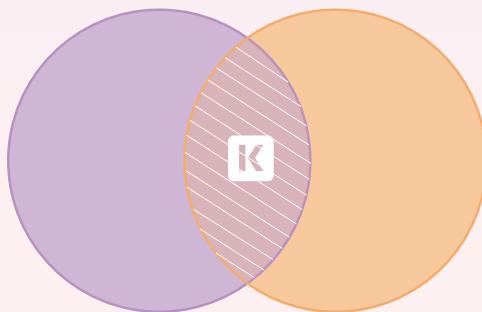
$$250 \text{ Developers} \times \$150K \text{ Average annual engineer salary} \times 5\% \text{ Time engineers spend on security} = \$1.875M \text{ Added expense to security}$$

# 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**