

Azul Intelligence Cloud

Actionable intelligence from production Java runtime data

Problem Statement

Businesses are under relentless pressure to

- speed up application innovation cycles
- accelerate time to market
- fortify application security

while grappling with scant developer resources. DevOps productivity suffers from alert fatigue due to out-of-control vulnerability false positives and maintaining unused code in legacy codebases.

Why It Matters

Inefficient prioritization of vulnerabilities & unused code wastes effort, hampers agility, and reduces developer productivity due to constant context switching and unproductive code maintenance tasks.

The Developer Velocity Index (DVI)¹ measures the hidden costs of lost developer efficiency. Top quartile scoring companies:

- Grow 4-5x times faster
- Score 55% higher on innovation
- Deliver 60% higher total shareholder returns
- Maintain 20% higher operating margins than bottom quartile companies

Product

Azul Intelligence Cloud is a DevOps analytics solution that provides actionable intelligence from production Java runtime data, pinpointing what actually runs to efficiently prioritize vulnerable code for remediation (Vulnerability Detection) and unused code for removal (Code Inventory). It works with any JVM from any vendor or distribution including Azul, Oracle, Amazon, Microsoft, RedHat, and Temurin to dramatically slash time from unproductive tasks across an enterprise's entire Java estate, freeing up developers for more important business initiatives.

FEATURES AND BENEFITS

Benefits

Solve Alert Fatigue

Uses unique information from the JVM to eliminate false positives and prioritize the backlog to focus on vulnerable code in use

Focus Not Fire Drills

Continuously detects what new critical vulnerabilities were used and where, saving time and minimizing disruption from events like Log4j

Get Out of Tech Debt

Pinpoints code that runs in production so DevOps can easily identify & remove code that doesn't, reducing the burden of maintaining and upgrading unused code

Historical Analysis

Retains code use history, enabling focused forensic efforts to determine if vulnerable code was exploited prior to being known as vulnerable

¹ Developer Velocity: How software excellence fuels business performance, McKinsey & Company, April 20, 2020

Boost DevOps Productivity

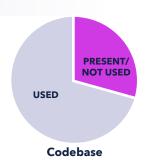
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Features

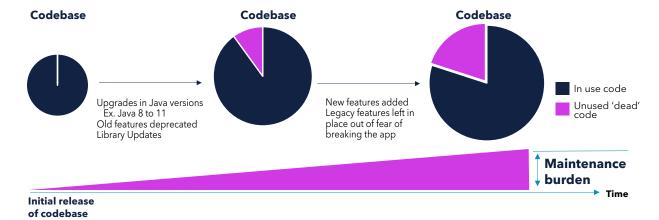
Azul Vulnerability Detection

A cloud service that eliminates false positives by accurately identifying and prioritizing known vulnerabilities in Java applications in production with no performance penalty. Security scanners report vulnerabilities on all code, including unused code. Vulnerability Detection helps efficiently triage the backlog to focus on code that is actually run.



Code Inventory

A cloud service that is the only solution that accurately identifies unused and dead code for removal by precisely detailing what custom and third-party code is actually run.



Proof

"We acquired another firm recently and aren't familiar with their codebase. It contains millions of lines of code – reading and understanding that code would take months. With Code Inventory, we identified large portions of unused code, archived it and now spend our time working on the important parts. This has significantly sped up our development cycles," said an Azul Intelligence Cloud user from a leading fintech trading firm.

About Azul

Headquartered in Sunnyvale, California, Azul provides the Java platform for the modern cloud enterprise. Azul is the only company 100 percent focused on Java. Millions of Java developers, hundreds of millions of devices, and the world's most highly regarded business trust Azul to power their applications with exceptional capabilities, performance, security, value, and success. Azul customers include 36 percent of the Fortune 100, 50 percent of the Forbes Top-Ten World's Most Valuable Brands, all ten of the world's top-ten financial trading companies, and leading brands like Avaya, Bazaarvoice, BMW, Credit Suisse, Deutsche Telekom, LG, Mastercard, Mizuho, Priceline, Salesforce, Software AG, and Workday.

Learn more at azul.com and follow us @azulsystems.

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