BLUBRACKET

SECURITY AT THE SPEED OF CODE

RSAC
Innovation
Sandbox
2020
FINALIST

Securing code used to be simple. Developers worked behind a firewall, committing code to centralized code repositories. Companies didn't worry about securing the code their developers created.

But now everything's changed. Software has eaten the world, making it a key enterprise asset that must be protected. We're also in a collaborative software development revolution where Git, cloud, open source and CICD drive innovation, rapidly speeding up the pace of software. Software development is more open, more collaborative and more critical to the bottom line than ever.

But there's a downside. Security teams are struggling to keep pace and address the new risks these environments create. Hackers have noticed these coding environments are an open door into the enterprise.

> **"In 2019, 49% of ALL CLOUD BREACHES were due to CREDENTIAL LEAKS."**
> – SANS 2019 Cloud Security Survey

Bridging the gap between development and security teams.

BluBracket is the first comprehensive security solution for code in the enterprise — so developers can innovate and collaborate, and security teams can sleep at night. BluBracket gives companies visibility into where source code introduces security risk while also enabling them to fully secure their code — without altering developer workflows or productivity.

As more valuable information moves into code, and more code moves to the cloud, it's more important than ever that companies secure their code.

BLUBRACKET INTEGRATES WITH YOUR EXISTING TOOLS AND WORKFLOW.
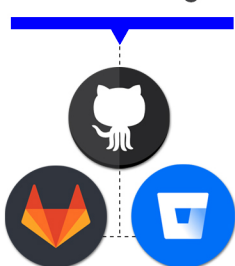
Source Ctrl Mgmt	CICD	Ticketing	Messaging	Containers	AST	SIEM	Reporting

SECURE YOUR CODE—AND YOUR ENTERPRISE.

BluBracket's comprehensive enterprise security suite delivers on the four critical steps of code security:

Discover and classify code.

You can't secure what you can't see, and today's collaborative coding tools lead to code proliferation that companies have no visibility into. BluBracket gives companies a BluPrint of their code environments so they know where their code is and who has access to it, both inside and outside the organization. And most importantly, with one click you can classify the most important code, so you can show a detailed chain of custody for any audit or compliance needs.

Detect and monitor your risks.

It's clear sites like Github and Stack Overflow represent a risk to enterprise security. In 2019 in fact, almost half of all security breaches came from the misuse of credentials, frequently found in code. BluBracket can detect secrets in code and ensure that no sensitive passwords or tokens are being misappropriated, mishandled or misused. It also finds misconfigurations in Git that expose pathways directly into your enterprise data and monitors third party applications and webhooks for security compliance. For the first time, companies will have a comprehensive assessment into the risk posed by — and to — their code and a path to direct remediation.

Protect valuable code.

BluBracket provides the visibility, alerting and real-time remediation you need to take action and protect your code investment. Our advanced ML and AI techniques allow you to precisely identify and classify your most critical code so you get alerts in context. Unauthorized webhooks, inactive or disabled users who still have access and private repos turned public are just some examples of events that we can alert on. BluBracket's code fingerprinting and detection ensures important code and sensitive information isn't pushed or available in open source or public repositories. We can also give you assurance that code is from authorized and trusted sources.

Enforce security policies.

Today's software development life cycle is fast and agile, making it difficult for security teams to influence and enforce important security policies. BluBracket bridges the gap between your security, development and devops teams by making security policies actionable and enforceable in your CICD pipeline. BluBracket delivers the Git access controls companies need, without disrupting developer workflow.

BluBracket: CodeInsights

BLUBRACKET
Code Security Suite

BluBracket: CodeSecure
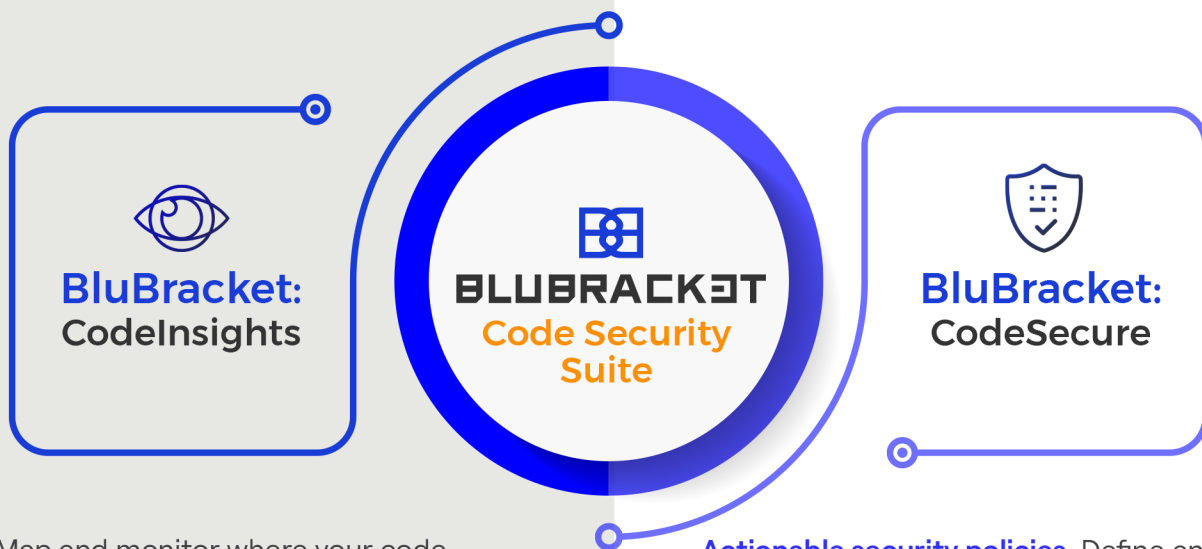
BluPrint. Map and monitor where your code lives and who has access to it — from corporate developers to contractors and partners.

Real-time monitoring. Gain insight into Git and other code repositories to monitor and surface security risks in real-time.

Analytics and reports. Generate comprehensive code reports and analytics needed for auditing and compliance.

Secrets in code. Detect secrets in code and PII so you can resolve risky behavior.

Open source. Understand what open source lives in your code, where it comes from and common risks it poses.

Alerts. Get real-time alerts on anomalies in your code ecosystem such as new clones, tokens or users violating policy.

Code fingerprinting. Track if your valuable code is available in public repositories.

Code classification. Classify your code based on its criticality to your business and then track and get alerts based on its classification.

Resolve misconfigurations. Monitor common misconfigurations in Git and alert on security risks posed by third party applications and webhooks.

Container scanning. Scan containers for secrets in code and other security risks.

Actionable security policies. Define and enforce security policies around code so you can protect your intellectual property and stay in compliance.

Access controls. Manage selective access control to all your repositories, including Git.

Code protection. Protect your code from theft — both from inside and outside the organization via active monitoring, alerting and code fingerprinting.

Open source enforcement. Set and enforce open source code policies in your organization so your developers automatically use open source from authorized sources and can see and resolve license and vulnerability risk.

Compliance. Enforce chain of custody, tracking and real-time audit logs for compliance.

Trusted Sources. Gain assurance that code is from trusted and authorized sources.

Code security. Block egress of critical code to open source, public or personal repositories without altering developer productivity.

Remediate secrets in code. Address risks from secrets, tokens and passwords found in code.

Devops integration. Bridge the gap between your security, development and devops teams by making security policies actionable and enforceable in your CICD pipeline.

Founded by security veterans.

BluBracket is founded by security software veterans with a proven track record of securing enterprise assets via scalable, user-friendly technology. The company has been designed with input from Fortune 500 security officers and engineering leaders, resulting in the industry's first and only comprehensive security solution for code. You can find out more at **www.blubracket.com**.