SOLUTION BRIEF

Accelerating Your SDLC

VERACODE



Navigating Modern Application Security Complexity

Cyber threats are escalating in sophistication and frequency, while regulatory demands (like <u>PCI DSS</u>, <u>GDPR</u>, <u>HIPAA</u>) mandate robust application security. Alarmingly, 80% of applications tested have at least one security flaw¹. Developers are under pressure to deliver rapidly, leading to growing security debt as flaws are introduced faster than they can be fixed.

Veracode's Unified Platform for a Secure SDLC

Veracode delivers a comprehensive, cloud-native, AI-assisted platform, seamlessly integrating security across your SDLC from code to cloud. This unified approach transforms security into a continuous, automated, and collaborative effort, empowering DevSecOps teams to build secure applications, reduce risk, and accelerate innovation.

Key Benefits of a Veracode Software Development Lifecycle



Analysis and Comprehensive Thoroughness

Veracode's comprehensive analysis, including Static Application Security

Testing (SAST) for low false positives,
Dynamic Application Security Testing
(DAST) for runtime vulnerabilities, and
External Attack Surface Management
(EASM), integrated with DAST, to discover and secure unknown assets.



Proactive Software Supply Chain Defense

Veracode Package Firewall (VPF) actively blocks malicious components with superior accuracy before they enter the development pipeline. Veracode Software Composition Analysis (SCA) continuously monitors open-source risks, and Veracode Container Security ensures secure deployments.



Intelligent
Remediation and Risk
Management at Scale

Veracode Fix provides AI-assisted remediation for clean code fixes. Veracode Risk Manager unifies all findings from various sources, automates investigation, prioritizes critical issues, and provides "Next Best Actions™" to eliminate the most risk with the least effort.

Source

Veracode 2025 State of Software Security Report.

Build Securely. Deliver Confidently.

How Veracode Delivers Value Across the SDLC

Veracode's platform operationalizes security by deeply integrating into your software development lifecycle through six essential steps, ensuring security is built-in, not bolted on:

Step 1: Discover and Assess Risks

Veracode helps you identify and assess all applications, their owners, open-source dependencies, and whether AI is used to generate code, providing a crucial baseline for focused security efforts across your entire portfolio.

Step 2: Establish Prevention Methods

We enable robust prevention by embedding security controls early, leveraging SAST, SCA, and AI-driven remediation via Veracode Fix, fostering a secure coding culture where flaws are prevented.

Step 3: Onboard and Scale Applications

Seamlessly integrate and automate initial and continuous security scans (SAST, SCA) into your IDEs and CI/CD pipelines, establishing a security posture baseline and ensuring constant, cost-effective vigilance across your application portfolio.

Step 4: Set Policies

Define and enforce clear application security policies based on risk tolerance, regulatory requirements, and criticality. Veracode's configurable policy recommendations provide continuous feedback, operationalizing risk management with technical controls.

Step 5: Prioritize and Address Findings

Intelligent risk prioritization ensures teams are always focused on the highest-impact threats, optimizing security efforts.

Step 6: Leverage Reporting and Analytics

Utilize comprehensive, unified reporting and analytics to gain valuable insights into security effectiveness, track progress toward measurable objectives, identify areas for improvement, and demonstrate continuous compliance to all stakeholders.



From a security management perspective, the visibility into our software and progress being made through automation are paramount to me for reports to the board. Veracode, as a central tool for our visibility and vulnerability management, is very helpful. I use the reports to establish a baseline, identify areas for improvement, set quantitative goals, and track progress against those goals."

-Nils Brenneis, Information Security Manager, HDI Global SE

Contact Us

Discover how Veracode can transform your SDLC into a secure and efficient DevSecOps powerhouse. Visit <u>veracode.com</u> to schedule a demo or request additional information.

