

AI-Generated Code Defense

Secure Your Software in the Age of AI



OVERVIEW

AI coding assistants revolutionize software development, fueling innovation and efficiency. Yet, they pose hidden risks, generating vulnerable code or insecure patterns that bypass organizational standards. Teams face overwhelming security findings, limited visibility into complex supply chains, and the race to fix flaws faster than they emerge. Protect your code with precision and stay ahead of AI-driven threats.

Veracode's Application Risk Management Platform provides intelligent application security for AI-generated code, seamlessly integrating security into AI-augmented development workflows. It allows organizations to confidently leverage AI's benefits without compromising application integrity, addressing the critical need to secure the entire software supply chain in the AI era.

AI GENERATED DEFENSE



Secure AI-Generated Code with Accuracy

Veracode's Static Analysis strengthens the security of AI-generated code by identifying and mitigating vulnerabilities early in the software development lifecycle. Integrated directly into your IDE, it provides real-time, expert-driven insights, enabling developers to quickly detect and resolve issues across more than 100 programming languages and frameworks, ensuring robust and secure code with exceptional efficiency.



Protect Your Software Supply Chain from AI-Related Risks

Veracode's Software Composition Analysis (SCA) and Package Firewall fortify your supply chain by rapidly identifying vulnerabilities in open-source components and AI-generated code. With proactive protection against harmful packages, detailed remediation recommendations, and compliance support for open-source licensing, Veracode reduces risks while maintaining a secure and compliant development process.



Streamline Secure Coding with AI-Powered Fixes

Veracode Fix enhances secure development by leveraging AI to address critical vulnerabilities in seconds, prioritizing both privacy and code quality. Supported by years of expertise, Fix delivers dependable, expert-vetted solutions without retaining your code, resolving 92% of the most severe flaws to ensure your applications are inherently secure.

KEY PERSONAS AND BENEFITS



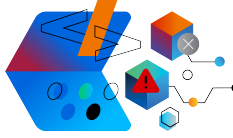
Developers

Pain Points:

Developers face pressure to deliver features quickly, introducing vulnerabilities via AI coding assistants, requiring time-consuming manual remediation and rework.

Benefits:

Real-time feedback and automated fix suggestions in the IDE reduce resolution time to minutes, boosting efficiency by addressing issues during coding, empowering developers to write secure, functional code without manual remediation.



Security Teams

Pain Points:

Security teams are overwhelmed by numerous findings, lack visibility into AI-generated code risks, and struggle to manage escalating security debt.

Benefits:

Enhanced risk prioritization, centralized visibility, and automated remediation ensure consistent security standards, compliance, and actionable insights, freeing experts to focus on complex issues.



Business Leaders / Organizations

Pain Points:

Organizations struggle to balance innovation speed with security, manage risks from AI-generated code, and mitigate potential severe breaches.

Benefits:

Leveraging AI coding tools confidently, organizations accelerate secure software delivery, reduce security debt, ensure compliance, maintain a strong security posture, and lower manual remediation costs.

WHY VERACODE

✓ Proprietary AI Training Data:

Veracode Fix leverages an exclusive, expert-curated dataset of reference patches, ensuring reliable, hallucination-free code remediation unlike alternatives using open-source or customer data.

✓ Focus on Fix, Not Just Find:

Veracode Fix transforms security by generating intelligent fixes, slashing remediation time from months to minutes for many common vulnerabilities.

✓ Seamless Integration into Developer Workflows:

Veracode integrates real-time feedback and automated remediation into IDEs and CI/CD pipelines, embedding security into development without slowing productivity.

✓ Comprehensive Application Risk Management:

Veracode's end-to-end platform unifies SAST, SCA, DAST, and more, delivering consistent security across first-party, open-source, and AI-generated code throughout the SDLC.

✓ Human Expertise in AI-Powered Solutions:

Veracode combines AI-driven remediation with human oversight, ensuring accurate and trustworthy security solutions.

✓ Accuracy and Reduced False Positives:

Veracode's binary static analysis scans compiled applications and dependencies, delivering precise results with fewer false positives than source-only scanning.

Contact Us

Veracode empowers organizations to build and maintain secure software from code creation to cloud deployment, making it the trusted choice for confidently adopting AI coding tools and accelerating secure development initiatives. [Contact us](#) today to learn more.

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