WhiteHat Sentinel Product Family

We find application vulnerabilities and help you fix them before the bad guys exploit them.

WhiteHat Sentinel is a software-as-a-service platform that enables your business to quickly deploy a scalable application security program across the entire software development lifecycle (SDLC). By combining our scalable application scanning platform with the world's largest security team of our Threat Research Center, we deliver the world's most powerful solutions for detecting security vulnerabilities in your source code, mobile and web applications with near zero false positives.

Highlights

Near Zero False Positives

Verified, prioritized results eliminate triage of false positives and save valuable developer time and resources

Trending Analysis

Tracking real time and historical data and intelligence metrics to measure your risk exposure and mitigation over time
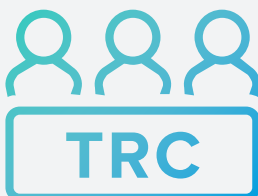
Continuous and Concurrent Assessment

Always-on risk assessment with automatic detection of code changes and alerts for newly discovered vulnerabilities

Scalability

Scalable to fit any environment and assess multiple applications simultaneously to match your pace of development

Threat Research Center

WhiteHat Security Threat Research Center (TRC) is a dedicated team of the industry's top security experts providing:

» Ongoing verification of all vulnerabilities, virtually eliminating false positives
» Descriptions and proof of concepts of vulnerability exploits and remediation guidance
» Active management of your risk posture by operating as an extension of your security team

Extending Security Across the Entire Software Development Lifecycle

SENTINEL Dynamic

Quickly deploy a scalable web application security program for your production websites.

- » Unlimited, continuous, and concurrent assessments
- » Verified vulnerabilities with near zero false positives
- » Unlimited access to security experts
- » Scalability to fit any environment and assess multiple websites simultaneously

SENTINEL Mobile

Assess your native mobile applications and mobile optimized, responsively designed websites.

- » Assess your mobile applications and responsive-designed websites.
- » Supports both iOS and Android apps
- » Binary and source code scanning options
- » Manual and behavioral testing by security engineers
- » Data transmission and privacy tests

WHITEHAT SECURITY INDEX (WSI)

Get an instant, visual overview of the robustness of your website security with one score. Calculated from a comprehensive set of indicator data and intelligence metrics, this score truly reflects the state of application security across all your websites. With WSI insights, you can reduce risks, save time, prioritize activities and improve overall security.

RUNTIME APPLICATION SELF PROTECTION

Mitigate Sentinel detected vulnerabilities automatically via Runtime Application Self Protection (RASP), which allows the applications to protect themselves at runtime without requiring changes to the application source code.

SDLC
SOFTWARE DEVELOPMENT LIFECYCLE

PRODUCTION — REQUIREMENTS — DESIGN — DEVELOPMENT — QA

APPLICATION SECURITY LIFECYCLE

SENTINEL Source

Scan partial source code to identify vulnerabilities as code is being developed and build security into your applications.

- » Suited for Agile development and supports CI/CD workflows
- » Comprehensive integrations with IDEs, source code repos, Jenkins CI server, and bug trackers
- » Identify and fix vulnerabilities earlier in the SDLC for cost/resource savings
- » Reduce the security risk of deployed apps by fixing vulns during development

Computer Based Training (CBT)

Learn secure coding, mitigation, and defensive remediation in a web based environment.

- » Learn secure coding, mitigation, and defensive remediation at your own pace
- » Web-based environment
- » Includes web and mobile application language solutions
- » Continuing Professional Education (CPE) credits
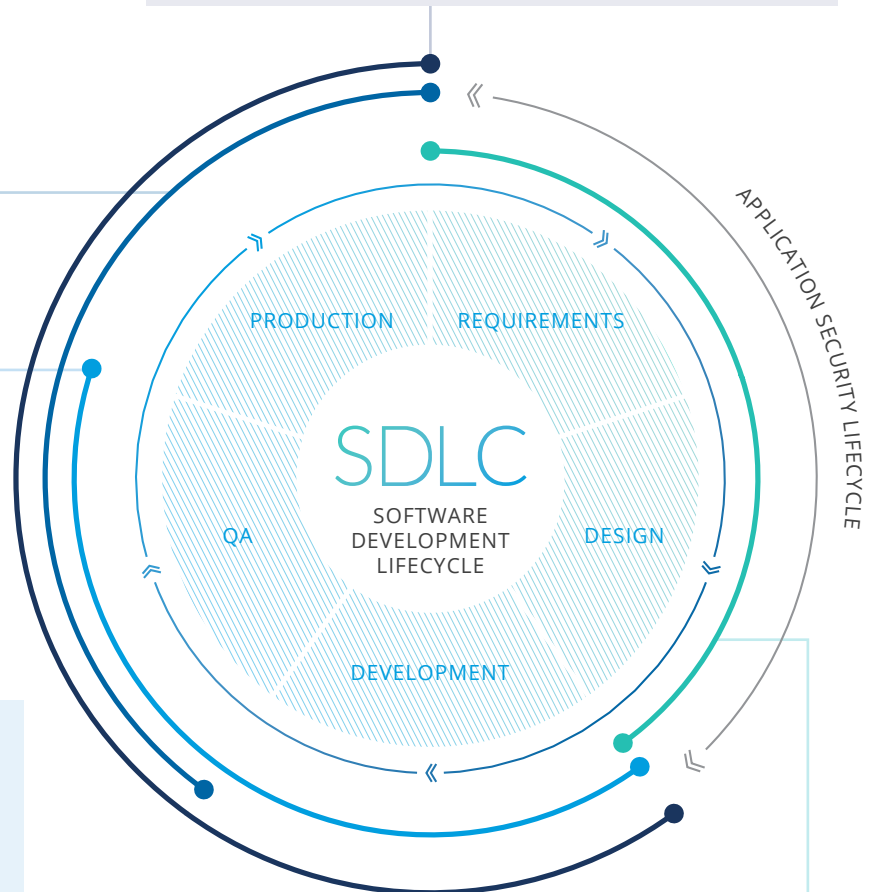
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