

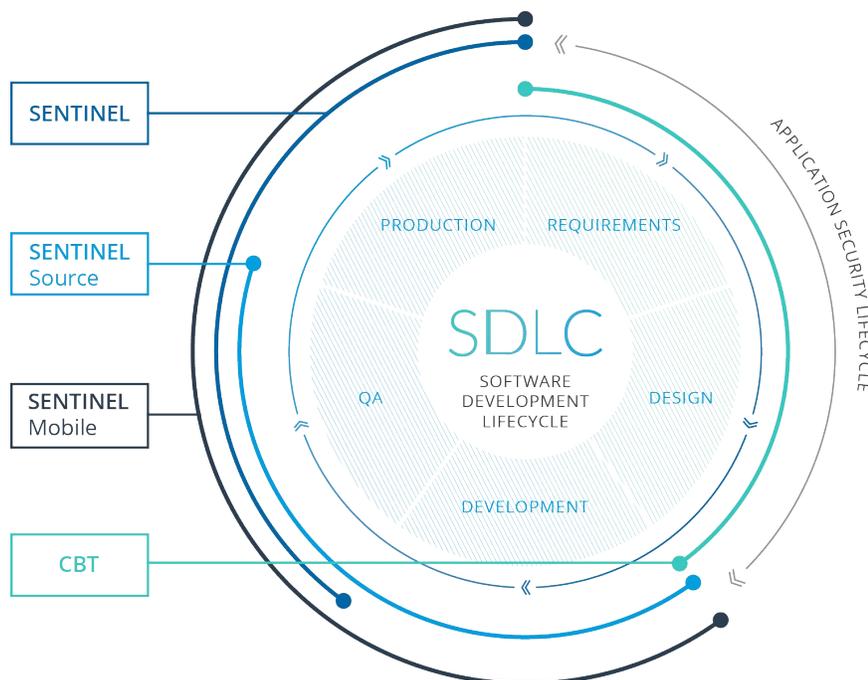


Comprehensive Solutions for the Software Development Life Cycle

Implementing end-to-end application security with the WhiteHat Sentinel Product Family

Software applications are at the core of every business. As applications continue to spread out over technologies and platforms, the security risks also increase. In today's environment, when breaches and hacks are in the news almost every day, no company is immune to attack. Security standards, rules and best practices must evolve as fast as the technologies, the skills of the hackers, and threats out there. There is an enormous need to re-architect the development process to make security an integral part of each phase of the software development life cycle (SDLC).

WhiteHat Security's Sentinel Product family enables your organization to implement a secure SDLC by detecting security vulnerabilities in your source code, mobile, and web applications and protecting them with continuous and concurrent assessment methodology to mitigate constantly evolving threats. By combining our scalable application scanning platform with the world's largest security team in our Threat Research Center (TRC), we provide you with actionable, credible results with near zero false positives.



Effective Simplicity with Sentinel Dynamic

Sentinel Dynamic, our Dynamic Application Security Testing (DAST) offering, enables your business to quickly deploy a scalable web application security program for your production websites. Combining our cutting edge automated scanner with human intelligence of our Threat Research Center, Sentinel Dynamic enables you to identify security vulnerabilities in your web applications and provides you with verified vulnerabilities that are actionable. We perform assessments pit-crew style, which enables unparalleled efficiency and vulnerability coverage. Sentinel Dynamic offers:

- Cloud based platform with no hardware or scanning software to install
- Unlimited, continuous and concurrent assessments
- Verified and prioritized list of vulnerabilities, with near zero false positives
- Open XML API integration to SIEMs, bug tracking systems and WAFs
- Scalability to fit any environment and assess thousands of websites simultaneously

Uncover flaws in Application Business Logic

WhiteHat Sentinel Dynamic Premium Edition (PE) offers special testing to find business logic vulnerabilities through Business Logic Assessments. Automated scanners cannot detect business logic flaws in applications since they cannot be programmed to understand context. As a result, business logic processes like session handling, credit card transactions, and password recovery can be abused by hackers to compromise your web applications. The security engineers of our TRC perform Business Logic Assessments, where they thoroughly test the functionality of an application to find unconventional ways in which a vulnerability can be exploited by a hacker. Our business logic assessments focus on:

- Finding issues unlikely to be found via automated scanning alone
- Checking for authentication and authorization issues
- Identifying hard-to-find vulnerabilities such as blind XSS and blind SQLi
- Examining sensitive areas of production applications

Accelerate with Sentinel Source

Sentinel Source is our Static Application Security Testing (SAST) offering that scans your entire source code, identifies vulnerabilities and provides detailed vulnerability descriptions and remediation guidance, as well as precise, ready-to-implement remediation solutions for certain vulnerability classes. With Sentinel Source, it is possible to build security into your applications without slowing down the speed of innovation and affecting the release of new functionality. Sentinel Source enables you to:

- Assess code at any point in the development cycle - even partial code
- Run scheduled assessments daily or on-demand
- Preserve your intellectual property - source code is scanned within your premises
- Prioritize remediation efforts on verified vulnerability results
- Integrate to best-of-breed ALM tools, IDEs, bug tracking systems, and build management systems supporting your agile processes
- Scale security to meet the needs of your organization with automated, always-on, cloud based platforms

Intelligent Assessment with Sentinel Mobile

Sentinel Mobile employs a combination of dynamic and static automated scanning of mobile production websites and the mobile source code, as well as manual mobile assessments by the expert security engineers of our Threat Research Center. Sentinel Dynamic emulates mobile browsers and continuously assesses the mobile optimized websites for the full array of OWASP Top 10 vulnerabilities and more. Sentinel Source assesses the mobile source code to identify flaws in the source code and the manual mobile assessment provides white box testing, source code analysis including data flow analysis, and dynamic testing between the client and the server. Sentinel Mobile offers:

- Assessments for both iOS (Objective C) and Android (Java) apps
- Protection of Intellectual Property
- Integrations with the mobile SDLC includes IDEs, bug tracking systems and ALM tools
- Verified vulnerabilities with near zero false positives

Developer Training with Computer Based Training

WhiteHat Security's computer-based training (CBT) provides an interactive experience to quickly bring security and professional teams up-to-speed. Your team will learn secure coding, mitigation, and defensive remediation at their own pace - in an easy to learn, web-based environment. Our computer-based training platform offers:

- Easy accessibility and integration with your SCROM compliant Learning Management System
- Continuing Professional Education (CPE) credits
- Unlimited access for each participant

Extending security across the entire software development lifecycle

WhiteHat Security, a pioneer in delivering easy-to-use and scalable application security solutions, offers Dynamic and Static Application Security Testing (DAST and SAST) solutions, assessments for your mobile apps, as well as developer trainings for your security and development teams. Our holistic approach to security allows you to embed security throughout the SDLC, while reducing threats and costs to enable faster deployment of new business capabilities. Our solutions work across departments to provide fast turnaround times, near zero false positives, and access to security expertise, making us a strategic partner for all your application security needs.

About WhiteHat Security

Founded in 2001 and headquartered in Santa Clara, California, WhiteHat Security is the leader in application security, enabling businesses to protect critical data, ensure compliance, and manage risk. WhiteHat is different because we approach application security through the eyes of the attacker. Through a combination of technology, more than a decade of intelligence metrics, and the judgment of real people, WhiteHat Security provides complete web security at a scale and accuracy unmatched in the industry. WhiteHat Sentinel, the company's flagship product line, currently manages tens of thousands of websites - including sites in highly regulated industries, such as top e-commerce, financial services, and healthcare companies. For more information on WhiteHat Security, please visit www.whitehatsec.com.

