



WhiteHat Sentinel Services

Website risk management solutions

Prevent website attacks using the most complete Web security solution for companies of any size. WhiteHat Sentinel, the industry's leading SaaS application security testing platform, protects some of the largest companies in the world, including leading banks, software companies, online retailers, and consumer products manufacturers.

Unlike traditional website scanners or consultants, WhiteHat Sentinel is the only solution to combine an advanced, cloud-based security platform with a team of security engineers—the WhiteHat Security Threat Research Center (TRC)—who act as an extension to your security team.

This combination helps secure sites in the toughest, most regulated industries across the Web.

WhiteHat Security provides solutions to identify and remediate website security vulnerabilities in every stage of the SDLC.

Security Guaranteed: Sentinel Elite

WhiteHat Security is the first web application security provider to stand behind its technology by offering a money back guarantee with Sentinel Elite. Should a breach occur due to a vulnerability that WhiteHat Security should have identified, Sentinel Elite customers will receive financial coverage. Sentinel Elite customers will also receive additional dedicated support and services from WhiteHat Security.

Sentinel Elite includes WhiteHat Security's most comprehensive web app security assessment solution to prevent a breach, along with:

- Financial coverage in the event of a breach
- A dedicated subject matter expert
- Prioritization guidance report highlighting which vulnerabilities to fix first to reduce risk
- 60 day all-inclusive platinum support

Highlights

Continuous Assessment

Always-on risk assessment delivers:

- Alerts for newly discovered vulnerabilities
- Metrics to identify improvement in security measures over time
- Automatic detection and assessment of code changes to web applications

Zero False Positives

Verified, prioritized results eliminate false positives and streamlines the remediation process, including:

- Vulnerabilities are custom prioritized by risk – to target high priority issues
- Clear actions and notifications for fixing issues
- Eliminate triage of false positives and save valuable developer time and resources

Threat Research Center

WhiteHat Security Engineers serve as an extension of your own website security team, providing:

- Direct access to a security engineer for remediation guidance
- Active management of your risk posture
- Proof of concepts for vulnerability exploits

Trending Analysis

Tracks real time and historical data to measure your risk exposure over time.

Trending analysis offers:

- At-a-glance view of exposure ratings and progress at closing vulnerabilities
- Comparison of your company's security profile against other organizations in your industry

Scalability

- Customers range from start-ups to the Fortune 500
- Tens of thousands of simultaneous assessments
- Millions of vulnerabilities processed per week

	Sentinel Elite	Sentinel Premium Edition (PE)	Sentinel Standard Edition (SE)	Sentinel Baseline Edition (BE) / BE Enterprise
	Sentinel Elite offers web security assessment for production websites that are mission-critical, with multi-step forms and rigorous compliance requirements. All SE features and business logic testing is included. Sentinel Elite also guarantees your security with financial coverage in the event of a breach.	WhiteHat Sentinel Premium Edition (PE) is for permanent websites that are mission-critical, with multi-step forms, and rigorous compliance requirements. All SE features and business logic testing is included.	Sentinel SE is for websites that are permanent fixtures, but not necessarily mission-critical. SE tests for and verifies technical vulnerabilities including issues involving multi-step forms and logins.	Sentinel BE is the foundational solution that covers all your website assets and protects basic, less-critical sites. BE Enterprise is a massively scalable "best value" solution designed to fit any environment.
WhiteHat Sentinel Service Benefits: Unlimited user accounts and Support Plus Standard is included in all Sentinel subscriptions. Support Plus Silver, Gold, and Platinum are available for an additional fee.				
Verified, prioritized results eliminate false positives	X	X	X	X
Continuous assessment	X	X	X	X
PCI Compliance	X	X	X	X
Highly scalable across the enterprise	X	X	X	X
Access to WhiteHat Security Engineers	X	X	X	X
Production safe	X	X	X	X
Scanner configuration and continuous tuning	X	X	X	
Business logic testing	X	X		
Proof of concepts for vulnerabilities	X	X		
Multi-level authentication testing	X	X	X	
Financial coverage in the event of a breach	X			
A dedicated subject matter expert	X			
Prioritization guidance report	X			
WhiteHat Limited Platinum Support	X			

Unique features for Sentinel Services

Business Logic Testing

Sentinel Premium Edition subscribers receive special testing to find business logic vulnerabilities. This service entails:

- Creating a customized testing scheme developed and performed by WhiteHat Security Engineers
- Mapping out your Web application, users, roles, and custom business workflow
- Identifying and validating account privileges across roles and between users
- Prioritizing vulnerabilities based on your business goals and intentions

Scanner Configuration and Continuous Tuning

Sentinel Services includes assessment customization to ensure that Sentinel properly tests all forms and software languages, including Ajax/Web 2.0 requests and Rich Internet Applications, and to maximize scan coverage. This customization is designed to support a production-safe assessment-testing environment, including:

- Reviewing Web 2.0, rich Internet applications and Ajax requests
- Monitoring, tuning, and customizing scans to ensure thorough coverage

	Sentinel Source	Sentinel Mobile
	WhiteHat Sentinel Source assesses source code directly, giving developers accurate vulnerability data and enabling them to fix code continuously throughout the software development lifecycle (SDLC).	Sentinel Mobile enables enterprises to identify and remediate security vulnerabilities in any mobile application across all stages of the Mobile software development life cycle (SDLC).
	WhiteHat Sentinel Service Benefits: Unlimited user accounts and Support Plus Standard is included in all Sentinel subscriptions. Support Plus Silver, Gold, and Platinum are available for an additional fee.	
Verified, prioritized vulnerability results eliminate false positives	X	X
Preserves Intellectual Property	X	X*
Detailed vulnerabilities reporting	X	X
Early risk remediation	X	X
Highly scalable across the enterprise	X	
Unlimited assessments	X	
Ease of use	X	X
Flexible assessment configuration	X	
Broad repository support	X	
Multi-level authentication testing	X	

* For Android only

Accelerate Remediation

WhiteHat Sentinel delivers a proven, scalable, and affordable enterprise application security platform, accelerating the identification and remediation of Web application security vulnerabilities:

- Sentinel Source directly assesses source code during development to uncover difficult-to-detect vulnerabilities in production, enabling remediation earlier in the development cycle.
- Sentinel PL strengthens Web application security at launch by assessing Web applications and providing remediation guidance in pre-production and staging environments.
- Every Sentinel service includes full vulnerability verification by the TRC, which verifies the accuracy of all vulnerabilities, virtually eliminating false positives and dramatically simplifying remediation.
- Sentinel integration with leading Web application firewalls closes the gap between vulnerability detection and remediation with highly targeted virtual patching.

Production Safe

As a part of every Sentinel subscription, members of the TRC analyze your Web application inputs, state-changing requests, and any sensitive functionality to customize testing for safety first, then for depth and coverage. Custom tuning of scans permits full coverage without performance impact, including:

- Eliminating any performance degradations—canning payload is equivalent to a single user
- Assuring data integrity—using benign injections in place of live code

WhiteHat Sentinel Benefits

Unlimited Assessments

- Verification of every vulnerability
- Re-test every vulnerability on demand
- Eliminate trade offs between security and cost with single annual fee

Easy to Manage SaaS-Based Platform

- No hardware or scanning software to install
- Eliminate time-intensive configuration and management concerns
- Assess thousands of websites simultaneously

Open XML API Integration

- Bug tracking systems
- Security Information and Event Management (SIEM)
- Governance Risk and Compliance (GRC)
- Web Application Firewall (WAF) products

Flexible Reports

- Run compliance reports (PCI) at any time
- Communicate your risk profile across the enterprise
- Customize summaries and risk profiles for specific audiences
- Identify trends across multiple web applications

PCI Compliance

- WhiteHat Sentinel PE, SE and BE services exceed requirements 6.3.7b, 6.5 and 6.6 of the PCI DSS by providing ongoing, verified vulnerability assessments for both internal and public websites
- WhiteHat Sentinel PE service includes business logic and penetration testing required by PCI DSS 11.3.2.
- WhiteHat Sentinel integration with Web application firewalls (WAFs) supports the creation of virtual patches to fix vulnerabilities while providing the reports needed to pass auditor inspections.

Asset Identification and Risk Profiling for the Enterprise

- Rapidly identify all website assets—even sites you didn't know you had
- Prioritize Web applications based on business risk to your organization
- Gain a comprehensive understanding of potential attacks

About WhiteHat Security

Founded in 2001 and headquartered in Santa Clara, California, WhiteHat Security provides end-to-end solutions for application security. The company's cloud website vulnerability management platform and leading security engineers turn verified security intelligence into actionable insights for customers. Through a combination of core products and strategic partnerships, WhiteHat Security provides complete application security at a scale and accuracy unmatched in the industry. WhiteHat Sentinel, the company's flagship product line, currently manages thousands of websites – including sites in highly regulated industries, such as e-commerce, financial services and healthcare companies. For more information, visit www.whitehatsec.com.

WhiteHat Customer Support

WhiteHat Customer Support Engineers provide enterprise-class software support. You can access customer support by email, phone, or the Customer Support Portal.

WhiteHat Support Plus Standard is included with all Sentinel subscriptions. Support Plus Silver, Gold, and Platinum are available at an additional cost.

