invicti

Scalable web application security testing for large organizations

Key benefits

Secure thousands of websites, web apps, and APIs Get accurate, automated application security testing that scales like no other solution.

Find vulnerabilities other tools miss

Discover more true vulnerabilities with our unique dynamic + interactive (DAST + IAST) scanning approach.

Incorporate security into the development process with ease

Build security testing automation into your software development lifecycle and save your team hundreds of hours each month. Invicti not only has better coverage and web vulnerability detection than other scanners, it is also very easy to use and allows us to automate most of the web security audit process.

Darren Manners

Director Of Offensive Security, Sycom

Invicti Enterprise is a comprehensive automated web application security solution that includes web vulnerability scanning, assessment, and management. Its strongest points are Proof-Based Scanning for extremely high scan accuracy, automated web asset discovery, and out-of-the-box integration with leading issue management and CI/CD solutions.

The Invicti scanner can identify vulnerabilities in all types of modern, legacy, and custom web applications, regardless of the architectures or platforms they are based on. For the vast majority of direct-impact vulnerabilities, the scanner automatically verifies security flaws to prove that they are real and not false positives, opening the way to scalable automation.













5 steps to secure applications

Incorporate security as a permanent and automated part of your web application development.











Step 2

Step 3

Step 4

Step 5



Discover & crawl all your assets

Forgotten and outdated web applications are often targeted by attackers to gain an entry point into the organization. Invicti Enterprise uses a proprietary continuous web asset discovery engine to automatically identify all your websites and web applications. Discovery covers all your web-facing assets, whether legacy or modern, and any future additions are automatically detected and reported.



STEP 2

Detect vulnerabilities

Find more vulnerabilities with the industry's best DAST+IAST solution, developed with the same team that pioneered interactive scanning a decade ago. When enabled, the Invicti Shark IAST module can detect additional vulnerabilities in the application environment and provide an extra layer of detail for many other results. By combining Proof-Based Scanning with IAST, Invicti Enterprise delivers fast, accurate, and highly detailed results.



STEP 3

Resolve issues

Shrink your security backlog by eliminating the noise and uncertainty that false positives bring into remediation workflows. Invicti uses proprietary Proof-Based Scanning technology to automatically confirm the majority of exploitable vulnerabilities and assign a severity rating. Vulnerability reports for developers include detailed issue information complete with the potential impact and remediation guidelines. For many popular web technologies, the additional IAST module can even provide a specific line number or stack trace for faster and more effective fixes.



STEP 4

Integrate security into development

Eliminate security bottlenecks and streamline security issue resolution by creating a closed-loop security solution. Invicti Enterprise includes out-ofthe-box integrations with popular CI/CD platforms and issue trackers, including Jenkins and Jira, to automatically trigger scans, create developer tickets for vulnerabilities, and retest submitted fixes. With proven and actionable vulnerability reports delivered straight into the developers' existing workflows, you can save hundreds of man-hours on manual security management and efficiently fix security issues before they make it into production.



STEP 5

Continuously secure

Cybercriminals don't operate on a fixed schedule, so your security shouldn't, either. To automate security testing while keeping up with the rapid pace of modern web development, you need to build it into the development and operations process itself. With Invicti, you can automatically feed trustworthy and actionable vulnerability scan results directly into your software development lifecycle (SDLC) to minimize security risks without delaying new features and releases. To stay protected against new attacks, you can also schedule recurring scans for applications already in production.

