

## Vulnerability Exposure

# A simple, scalable approach to dynamic application security testing



Securing modern web applications is increasingly challenging as developers rapidly build complex apps.

Organizations often release multiple new or updated web applications daily, each potentially containing vulnerabilities. Security teams, outnumbered by developers 100:1, struggle to keep up, often assessing apps too late. Many organizations lack the necessary application security skills and resources to defend against cyber threats effectively.

Another standalone security product isn't the answer. Security leaders need visibility into the security of all their web applications as part of a comprehensive Exposure Management strategy for a complete security and compliance posture.

## Unified web app and API scanning that's simple, scalable and automated

Tenable Web App Scanning provides easy-to-use, comprehensive, and automated vulnerability scanning for modern web applications. Configure and manage scans in minutes with minimal tuning. Available as a standalone product or as part of the Tenable One Exposure Management Platform, it offers extensive visibility into your web application security. Choose from SaaS or on-premise options for safe, scalable scanning that covers your entire portfolio. This allows you to quickly and efficiently assess web applications, with high detection rates and minimal false positives, ensuring a clear understanding of cyber risk in your web apps.

## Key benefits

- ➔ **Improve scanning confidence**  
Confidently deliver highly accurate results with minimal false positives and negatives.
- ➔ **Reduce manual work efforts**  
Save time and effort by using low-touch automated scanning to quickly understand your web application security risks.
- ➔ **Remove security blindspots**  
Scan your applications, including those built with modern web frameworks like JavaScript, AJAX, HTML5 and Single Page Applications.
- ➔ **Rapid security assessments**  
Deliver immediate value with fast web application scans that identify common security issues in two minutes or less.
- ➔ **Reduce product sprawl**  
Gain visibility into your exposure with the Tenable One Exposure Management Platform, reducing complexity and product sprawl.



**View identified vulnerabilities to ensure visibility and prioritize your remediation.**

# Key capabilities

## Understand your web applications

Tenable Web App Scanning gives you visibility into your web applications' page structure and layout so you can understand your risk and prioritize vulnerabilities. Comprehensive and accurate vulnerability analysis for modern web applications is available on-prem or SaaS-based.

## Advanced dashboard capabilities

Tenable Web App Scanning dashboards give you cursory visibility in your scanned web applications. View vulnerability exposure based on Tenable One scoring, like Vulnerability Priority Rating (VPR), Asset Criticality Rating (ACR) and Asset Exposure Score (AES). Quickly address OWASP Top 10 security issues, critical vulnerabilities and scan remediation actions. Easily view unscanned web applications and investigate findings to take preventative measures.

## Safe scanning of web applications

Identifying which parts of critical web applications are safe to scan and which should be excluded to prevent performance latency and disruptions is crucial. With Tenable Web App Scanning, you can specify URLs or file extensions to exclude from scans, ensuring a non-intrusive scanning process.

## Automated web application scanning

Given the scarcity and cost of security professionals, it's important to find solutions that offer automation to help bridge the gap in security resources. Tenable Web App Scanning allows you to simply and rapidly assess your web applications with a highly automated solution, reducing manual work.

## Coverage of modern web application frameworks

Legacy web app scanners cannot keep up with modern applications. Tenable Web App Scanning can scan traditional HTML web applications and supports dynamic web applications that use HTML5, JavaScript and AJAX frameworks, and Single Page Applications.

## Rapidly detect cyber hygiene issues

Tenable Web App Scanning provides two pre-built scanning templates for common and costly web application misconfigurations. The SSL/TLS Scan checks for invalid, expiring or improperly issued certificates that trigger browser warning messages and user bounce rates. The Config Audit Scan checks for overly descriptive responses to HTTP calls that provide valuable reconnaissance information to would-be hackers. Both scans are completed in just minutes, delivering near-instant results.

## 3rd-party component scanning

Web applications comprise up to 85% third-party and open source components, including Content Management Systems, web servers and language engines. They often contain dangerous vulnerabilities. Tenable Web App Scanning can identify and assess these third-party components for vulnerabilities in a comprehensive scan.

## Unified web app scanning and exposure management

Tenable Web App Scanning is available as a standalone application or as part of Tenable One, the only AI-powered Exposure Management Platform. Tenable One radically unifies security visibility, insight and action across the attack surface, equipping modern organizations to isolate and eradicate priority cyber exposures from IT infrastructure to cloud environments to critical infrastructure and everywhere in between.

## About Tenable

Tenable® is the exposure management company, exposing and closing the cybersecurity gaps that erode business value, reputation and trust. The company's AI-powered exposure management platform radically unifies security visibility, insight and action across the attack surface, equipping modern organizations to protect against attacks from IT infrastructure to cloud environments to critical infrastructure and everywhere in between. By protecting enterprises from security exposure, Tenable reduces business risk for more than 44,000 customers around the globe. Learn more at [www.tenable.com](https://www.tenable.com).

## Contact Us

Please email us at [sales@tenable.com](mailto:sales@tenable.com) or visit [tenable.com/contact](https://tenable.com/contact).

