WEB APPLICATION SECURITY

Scalable, simple, powerful integration of solutions to continuously protect web applications

Qualys Web Application Security combines web application scanning with malware detection and web application firewall for complete, accurate and scalable web security. By integrating vulnerability and configuration scan data with continuous web application assessments and malware detection, Qualys offers organizations automated and scalable end-to-end security and compliance.

Built on the world's leading cloud-based security and compliance platform, Qualys Web Application Security provides three integrated solutions: Web App Scanning (WAS), Web App Firewall (WAF) and Malware Detection (MD). Together they provide a single interface for identifying and fixing all of the vulnerabilities and misconfigurations on web applications that span their private, public and hybrid clouds.

Everything you need for continuous security & compliance

Buy Qualys Web Application Security solutions as standalone applications or as part of the Qualys Cloud Platform. It’s a security and compliance hub where you can discover, secure and protect all of your global IT assets wherever they reside.

The Qualys Security and Compliance Suite includes these valuable tools:

- AV – AssetView
- CM – Continuous Monitoring
- VM – Vulnerability Management
- PC – Policy Compliance
- SAQ – Security Assessment Questionnaire
- PCI – PCI Compliance
- WAS – Web App Scanning
- WAF – Web App Firewall
- MD – Malware Detection
- SEAL – Qualys Secure Seal

Datasheet: Qualys Web Application Security
Benefits:

Scale, cut costs and get better results with automated cloud-based solution.

Prevent breaches by hardening web applications against current and emerging threats.

Cut costs of application security by reducing time, effort and cost of securing web applications.

Detect, identify, assess, track and remediate OWASP Top 10 risks, WASC threats, CWE weaknesses, and web application CVEs.

Quickly identify and eradicate malware—and get immediate notification of zero-day malware detection.

Key Features:

**Platform – Global Scalability and Manageability**

As part of the award-winning Qualys Cloud Platform, Qualys WAS helps you truly reduce risk by automatically finding the official and “unofficial” applications that may be hiding in your environment.

- Immediate deployment on multiple virtual or cloud environments.
- Global scalability – add more applications anytime, throughout the world.
- Multiple, unified solutions – one console for WAS, WAF, VM and more.
- Centralized management – apply policies consistently across applications.
- XML APIs – publish data to other enterprise systems (e.g., SIEM).
Web Application Scanning
Automatic Testing for Vulnerabilities in Web Apps
Qualys WAS is a cloud-based web application scanning service that allows you to continuously discover, catalog and scan all of your web applications for vulnerabilities and misconfigurations.

- Works in public or private cloud environments, including Amazon EC2 and VMware vCenter.
- Achieve continuous web application security through scalable and continuous Web Application Scanning.
- Detect common web application vulnerabilities (SQL injection, XSS, etc.) and prioritize those that are actively being exploited.
- Automatically convert web application scan results into policy-based protection with integrated Web Application Firewall.
- Includes Qualys MD to automatically find and eradicate malware infections on your websites with continuous monitoring and triggered alerts.

Malware Detection
Scanning Websites for Malware
Proactively scans websites for malware, providing automated alerts and in-depth reporting to enable prompt identification and resolution.

- Quickly identify and eradicate malware – uses behavioral analysis to provide zero-day malware detection.
- Protect against zero-day attacks – malware infection details are provided so that organizations can take quick action to isolate and remove malware.
- Instantly discover and remove drive-by-download installers, malicious HTTP redirects and more.
- Qualys MD is included with WAS, and may also be purchased separately.

“With Qualys WAS, we can keep applications safe, even as threats evolve. WAS makes it easy to identify common vulnerabilities and is highly accurate, so we can address threats effectively and ensure that our own data and that of customers is kept safe.”

Rob van Loon, IT Architect and Risk Manager, RTL Nederland

Web Application Firewall
Blocking Attacks on Web Server Vulnerabilities
Automated, adaptive approach lets you quickly and more efficiently block attacks on web server vulnerabilities, prevent disclosure of sensitive information, and control where and when your applications are accessed.

- Block attacks on web server vulnerabilities – find vulnerabilities with WAS, then mitigate with WAF from the same control console.
- Prevent disclosure of sensitive information – restrict transmission of sensitive types of content or files.
- Achieve PCI compliance (PCI DSS 6.6 requires web application firewalls) – integrate with other PCI-relevant data from the same platform.
- Maintain uptime, at scale, for critical web applications – complement network DDoS defenses with protection against HTTP-based attacks.
- Harden web applications against current and emerging threats – enforce security controls without modifying web applications.
- Block access from prohibited sources.
About Qualys

Qualys, Inc. (NASDAQ: QLYS) is a pioneer and leading provider of cloud-based security and compliance solutions with over 8,800 customers in more than 100 countries, including a majority of each of the Forbes Global 100 and Fortune 100. Qualys solutions help organizations simplify security operations and lower the cost of compliance by delivering critical security intelligence on demand and automating the full spectrum of auditing, compliance and protection for IT systems and web applications. Founded in 1999, Qualys has established strategic partnerships with leading managed service providers and consulting organizations. Qualys is a founding member of the Cloud Security Alliance. For more information, please visit www.qualys.com.