

Application Security with No Code Changes for Java and .NET

Patch. Secure. Upgrade.

-
- How do you patch your run time environment?
 - How do you upgrade to newer version of your run time environment? Do you continue to run the app as is; or, invest significant amount of time, money, and people to rewrite the code?
 - How do you secure and safeguard applications from exploits in the OWASP Top 10, the SANS Top 25, and other common attack vectors? Can you do this without generating false positives or slowing the app?
-

Waratek's solution detects and prevents real-time attacks, such as SQL Injection or Remote Code Execution, with no false positives,

doesn't slow your applications' performance, and increases the visibility into your apps operations – benefits not possible with traditional approaches to today's threats.

“...eventually runtime application self-protection (RASP) (will) take over web application firewall (WAF) as the best way to combat web app attacks. They have deeper knowledge than WAFs of the applications that they protect, and they can virtually patch vulnerabilities and weaknesses.”

Amy DeMartine, Forrester Research

Waratek offers runtime application protection products that solve the most complex issues facing AppSec and DevOps teams charged with

keeping applications patched, secure and up-to-date.

Waratek Patch – a lightweight agent that allows teams to virtually patch known flaws instantly, without downtime or fear of breaking an application.

Waratek Secure – a lightweight agent that protects against the OWASP Top Ten, SANS Top 25 and other common attacks with no false positives.

Waratek Enterprise – a full-weight agent that allows teams to virtually upgrade out-of-support versions of Java without the time and expense of rewriting an application. Enterprise also includes the features of Waratek Patch and Waratek Secure in addition to Zero-Day attack protection for the full application stack.

Highly Accurate

- Defence against the OWASP Top 10 and SANS top 25
- Protects Java and .NET applications
- The always on protections runs in block or detect mode
- Full application stack protection, including 3rd party components
- Protects legacy and current Java
- No false positives

Easy to Install

- Uses your existing runtime environment
- No code changes
- No prior application knowledge required
- No compatibility issues
- Installs in minutes

Simple to Operate

- Does not slow application performance
- Apply security patches without shutting down the application
- Detailed monitoring & forensic data
- No routine tuning required

Web Application Firewall vs Runtime Application Self Protection

	WAF	RASP
No profiling or routine tuning	x	✓
No instrumentation/filters (heuristics)	x	✓
No false positives – guaranteed	x	✓
Run in blocking mode with low/no performance hit	x	✓
Remediate CVEs with no downtime or source code changes	x	✓
Virtual upgrade of out of support Java applications	x	✓



MSP1 is a Market Expansion Services company with interest and expertise in Cyber Security, Big Data, IoT and Business Applications. We identify, evaluate, invest and partner with disruptive technology companies and help them grow their business in existing markets and expand into new ones through our Market Expansion Services.

MSP1 operates in North America, UK, India, SAARC, Middle East markets through a network of channel partners and customers.

North America
46721 Fremont Blvd, Fremont,
CA 94538 United States

India
11 Kamdhenu Hariom Nagar, Mulund,
Mumbai 400081, India



Waratek is an award-winning pioneer in the next generation of application security solutions. Using patented runtime protection technology, Waratek makes it easy for teams to protect the #1 target for cyberattacks – Java and .NET web applications.

Waratek is one of CSO Online's Best Security Software solutions of 2017, a winner of the RSA Innovation Sandbox Award, and more than a dozen other awards and recognitions.

+1 (408) 769 5030
+91 976 975 7668
<http://MSP1services.com>