

WARATEK ARMR APPLICATION SECURITY PLATFORM

PRODUCTS OVERVIEW

RUNTIME SECURITY, REAL-TIME PROTECTION

The Waratek ARMR Application Security Platform provides unparalleled application security for the application runtime. Our products seamlessly and safely integrate into the application's Just-in-time (JIT) compiler, providing protection that becomes part of your application – without the need to make risky changes to source code.

NEXT-GEN WAF (NG-WAF)

Waratek's NG-WAF provides reliable and automated security for any application, on any platform, in any environment. Powered by the Waratek ARMR Security Platform, users are able to deploy out-of-the-box rules that provide instant application protection from threats on the OWASP Top 10, SANS 25, and other common attack vectors. Custom rules are created through an intuitive and easy-to-use rules builder.

Ditch the false promises, Waratek NG-WAF benefits:

- No additional hardware purchases
- Minimal configuration or tuning required
- Dramatically reduced false-positives
- Centralized management console
- No impact to application performance
- Support for cloud, on-prem, serverless

RUNTIME APPLICATION SELF-PROTECTION (RASP)

Waratek Secure offers “always on” security protection for threats the OWASP Top 10, SANS 25, and zero-day attacks. Offering instant protection, Waratek Secure installs in minutes and doesn't require code changes or routine tuning. Best of all, Waratek Secure has an ultra-low performance impact and will never produce false positives - ever.

BENEFITS:

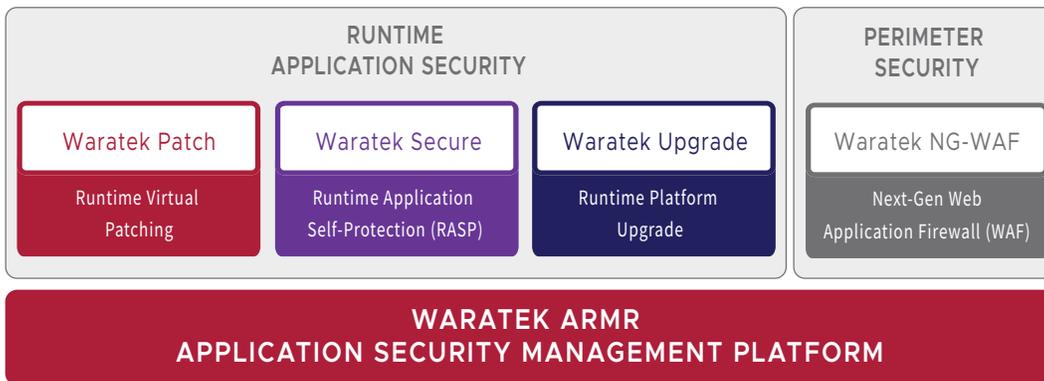
- Immediate protection from OWASP attacks, SANS 25, and zero-day threats
- Deploy virtual patches for known CVEs and out-of-support applications
- Maintain security and audit compliance
- Extend the life of legacy systems with virtualized platform upgrades

FEATURES:

- Highly scalable leveraging configurable rules and reusable policies
- Application visibility and context from centralized management console or inside of existing SEIM
- Eliminates false positives often seen with traditional AppSec tools
- No risk of breaking an application when apply security patches
- Language and platform agnostic security solutions



Securing your applications from the most common vulnerabilities like cross-site scripting (XSS), SQL injection, and insecure deserialization has never been faster or easier. Using Waratek Secure, powered by the compiler-based ARMR Security Platform, there is no need for direct interaction with the application code. No prior knowledge of the application is required, and there is no recompilation or restart necessary. Security is provided for the entire application stack, including third-party libraries and open source components.



“WARATEK WAS ABLE TO QUICKLY IDENTIFY THE VULNERABILITY AND PROVIDE AN EFFECTIVE SOLUTION THAT MITIGATES DESERIALIZATION VULNERABILITIES.”

CIO, WELLCARE

WARATEK PATCH

Waratek Patch is a lightweight runtime agent for Java and .NET-based applications. Using “virtual” patches, teams can instantly patch applications from known flaws - including long-term un-patched or out-of-support applications - without any code changes or risk of breaking an application.

Virtual patches function just like a physical binary, but dramatically reduce the time to patch and the risk of being breached while waiting for a vendor to provide an update. There is no risk to application performance and Waratek virtual patches come with a no-break guarantee.

INSTANT PLATFORM UPGRADES

Waratek Upgrade utilizes the full power of virtualization to upgrade out-of-support Java applications to the most current version of the Java Virtual Machine (JVM). Waratek wraps the entire application stack – including the original Java Runtime Environment (JRE) - in a virtual “guest” container on top of the most current JVM that acts as the “host.” This unique, patented approach to application protection means no more lengthy and expensive upgrade cycles.

Companies can enjoy instant compliance, security controls, and improved performance in hours instead of years. Waratek Upgrade also comes with all of the great features contained in our Patch and Secure products, providing complete application security for Java applications.