WhiteSource

Code securely and faster with open source

Key benefits

- Components are automatically located on our database and matched with their licenses, vulnerabilities, remediation options and other valuable metrics.

- Alerts you immediately regarding new vulnerabilities or compliance issues to minimize your exposure to risk.

- Enforces policies automatically in AWS services, spotting problems before they surface or remediating as soon as they are detected.

- Automatically generates detailed reports using the most up-to-date data, so your information remains as accurate as possible.

- Keep your open source components secure and compliant throughout the development lifecycle from inside your containerized environment.

Product overview

WhiteSource is a leading solution for agile open source security and license compliance management. It integrates with your development environments and DevOps pipeline to detect open source libraries with security or compliance issues in real time.

Product features

Open source management made simple
WhiteSource advanced technology makes it easy to develop secure software without compromising on speed or agility.

Automated policy approval
With native integration into all environments, WhiteSource enforces policies automatically, spotting problems before they surface or remediating as soon as they are detected.

Smart prioritization
Reduce up to 85 percent of security alerts by prioritizing vulnerabilities based on whether your proprietary code is utilizing them, so you can address the most crucial issues first.

Fast Remediation
Alerts are just the beginning. WhiteSource provides community-verified fixes and full trace analysis to enable quicker remediation.

Mitigating software supply chain risk platform
WhiteSource Diffend manages the greatest risks associated with open source third-party dependencies and supply chain attacks. In a threefold protection layer: governance and vulnerability management, malware protection against critical supply chain attacks and threat detection capabilities.

Real-time alerts
Stop risks before they start. WhiteSource alerts you immediately regarding new vulnerabilities or compliance issues to minimize your exposure to risk.

Swift reporting
WhiteSource automatically generates detailed reports using the most up-to-date data, so your information remains as accurate as possible.

aws partner network

Advanced
Technology
Partner

DevOps Competency

How it works

WhiteSource does not only alert on issues, but also provides actionable, validated remediation paths to enable quick resolution and automated policy enforcement to speed up time to fix. It also helps you focus on what matters by prioritizing remediation based on whether your code is actually using vulnerable methods or not and guaranteeing zero mistakes.

We have got you covered with support for over 200 programming languages, and continuous tracking of multiple open source vulnerabilities databases including the National Vulnerability Database (NVD), security advisories, peer reviewed vulnerability knowledge bases, and open source projects issue trackers.
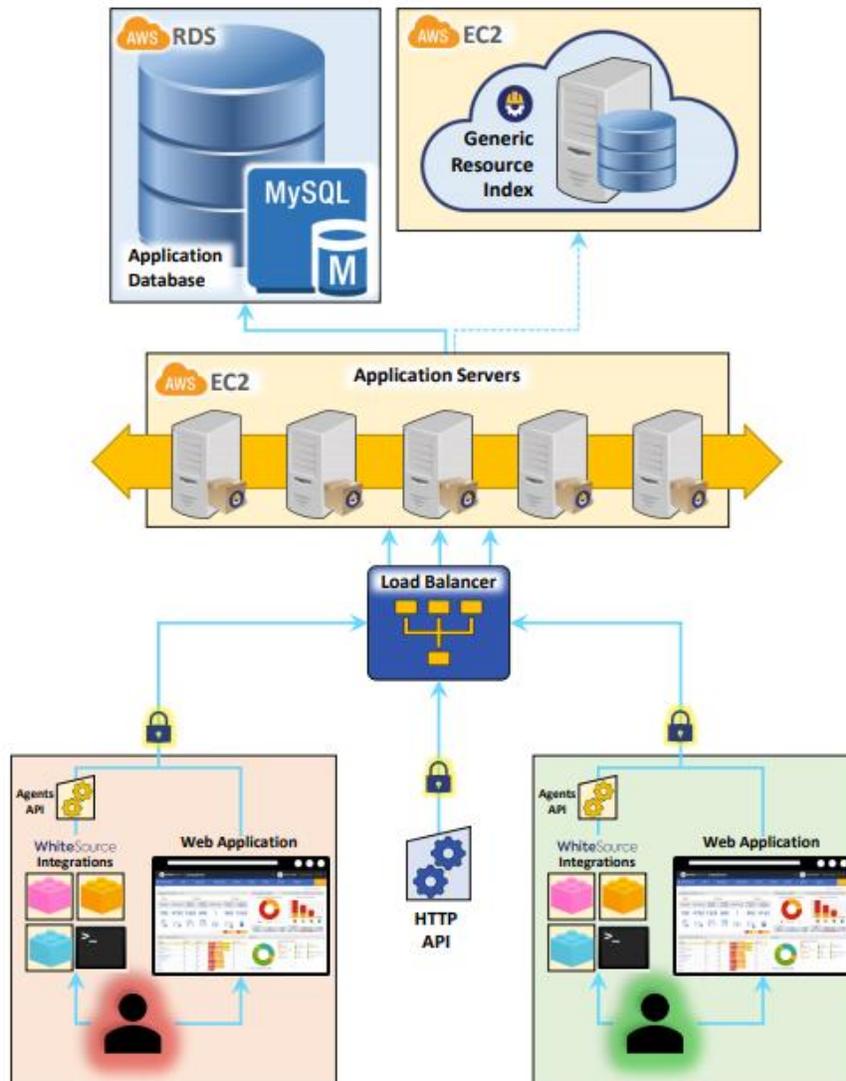
Differentiators

- Automatically builds an inventory of all open source components in your code.
- Aggregates dozens of sources and provides rapid assessment of reported vulnerabilities to validate the information.
- Automates attribution notices for deployment and provides visibility for internal teams, compliance auditors, and due diligence investigators.

Solution available in AWS Marketplace