

Security at the Speed of DevOps



The Challenge

As enterprise security managers increasingly focus on risk management over compliance, many turn to Static Application Security Testing (SAST) tools to identify security vulnerabilities in the custom code written by application developers. Unfortunately, most SAST tools end up sitting on the proverbial shelf collecting dust, because they are a poor fit for modern fast-paced development environments.

Traditional SAST tools are famous for being:

- **Cumbersome.** They often require specialized expertise to configure, and force developers to leave their development environment to trigger the scan, view results, and research the fix.
- **Slow to produce results.** Traditional SAST tools typically take hours to run, and sometimes even more. This is a poor fit for DevOps teams whose release cycles – from code commit to application deployment – are only getting tighter.
- **Limited in scope.** They do not support all the diverse programming languages that are used in modern application development.

The Mend.io Solution

Mend SAST is a breakthrough product that lets enterprise application developers create new applications quickly, without sacrificing security. Key features include:

- **Speed.** Up to 10 times faster than traditional SAST solutions, Mend.io SAST can be triggered with every code commit, so you can identify risks before they take the lead.
- **Repo-centric approach.** Stop sifting through mountains of SAST findings. Mend SAST shows developers new findings from their last commit – right in their own repo and in near real time – with actionable remediation guidance.
- **Data flow consolidation.** Using advanced data flow consolidation, Mend SAST eliminates redundant alerts, cutting down on excess noise.
- **Hybrid cloud solution.** By scanning locally and performing analysis in the cloud, Mend SAST gives you peace of mind that your source code is not leaving your premises, combined with fast deployment and low maintenance.
- **Holistic training.** Secure Code Warrior integrates with Mend SAST to give your developers the just-in-time correction and security training they need.

Top Benefits

1

Easy integration.

Mend SAST is simple to integrate with existing DevOps environments and CI/CD pipelines, so developers don't need to separately configure or trigger the scan.

2

Optimized workflow.

Mend SAST includes a wide range of scanning configuration options to create a best fit for each project, plus a detailed dashboard that connects you to user-friendly reporting, analytics, issue ticketing, and more.

3

Extensive language support.

Mend SAST supports 27 different programming languages and various different programming frameworks.

4

Ensure Compliance.

Built-in reports for security standards such as PCI and HIPAA allow you to easily meet compliance requirements.

Integrations



Jenkins



Github



Azure DevOps



Bamboo

Teamcity



Bitbucket



GitLab



Jira



Secure Code Warrior

About mend.io

Mend.io, formerly known as WhiteSource, effortlessly secures what developers create. Mend.io uniquely removes the burden of application security, allowing development teams to deliver quality, secure code, faster. With a proven track record of successfully meeting complex and large-scale application security needs, the world's most demanding software developers rely on Mend.io. The company has more than 1,000 customers, including 25 percent of the Fortune 100, and manages Renovate, [link here](#), the open-source automated dependency update project.

For more information visit

