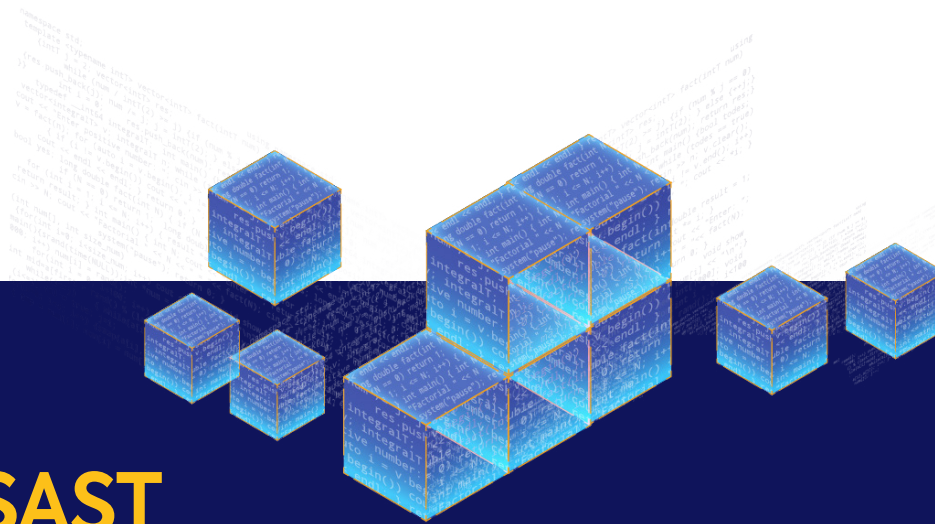




WhiteSource



# WhiteSource SAST

## Security at the Speed of DevOps

### The Challenge

---

As application vulnerabilities have become the riskiest aspect of the enterprise attack surface<sup>1</sup>, enterprise security managers increasingly look to Static Application Security Testing (SAST) tools to identify security vulnerabilities in the custom code written by application developers.

Unfortunately, traditional SAST tools are a poor fit for today's fast-paced development environments. Traditional SAST tools are famous for being —

- **Cumbersome.** They often require specialized expertise to configure them, and they require developers to leave their development environment to trigger the scan, view results, and research how to fix security problems.
- **Slow to produce results.** They typically take hours to run, or more. This is a poor fit for DevOps teams whose release cycles — from code commit to application deployment — are getting faster and faster.
- **Limited Scope.** They do not support all the diverse programming languages that are used in modern application development.

### WhiteSource's Unique Solution

---

WhiteSource SAST is a breakthrough product that lets enterprise application developers create new applications quickly, without sacrificing security.

- **It's ergonomic.** It integrates super easily with your existing DevOps environment and CI/CD pipeline, so developers don't need to separately configure or trigger the scan.
- **It's comprehensive.** Supports 27 different programming languages and various different programming frameworks.
- **It's fast.** 10x or more faster than traditional SAST solutions. So fast, it can be triggered with every code commit, without slowing down your developers.
- **It's part of the unified WhiteSource developer platform.** WhiteSource SAST and WhiteSource SCA both conveniently show security alerts within the developer's native environment, such as their code repository.

(1) Ponemon Institute, "Reducing Enterprise Application Security Risks: More Work Needs to Be Done", February 2021

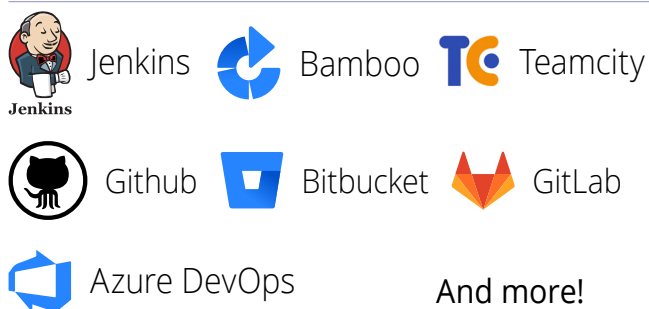


## Top Benefits

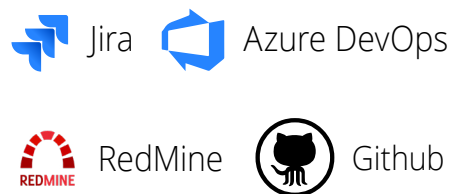
- **Security that developers want to use.** WhiteSource SAST provides maximum efficiency and convenience for your developers, allowing them to fix vulnerabilities right away, when it's quickest and easiest to do so. No more speed bumps.
- **Reduce your software risk.** The comprehensive and accurate detections provided by WhiteSource SAST will ensure that you have visibility to over 70 CWE types — including OWASP Top 10 and SANS 25 — in desktop, web and mobile applications developed on various platforms and frameworks.
- **Bridge the culture gap.** The efficiency and ergonomics of WhiteSource SAST will help your software developers learn to trust their software tools and collaborate more readily with members of the security team.
- **Ensure compliance.** Built-in reports for security standards such as PCI and HIPAA allow you to easily meet compliance requirements.

## Integrations

### Build Systems



### Issue Tracking



## Future Enhancements

While WhiteSource SAST is already demonstrably better than most other SAST products, WhiteSource engineers are developing an exciting set of enhancements. Our goal is to leverage the same “remediation first” approach that has made our software composition analysis (SCA) product the market leader for four years in a row. Therefore, we plan to include automated remediation suggestions for custom code flaws, similar to the functionality that we pioneered in July 2021 with WhiteSource Cure.