

# Application Security at the Speed of DevOps

## VERACODE GREENLIGHT ENABLES DEVELOPERS TO RAPIDLY RELEASE SECURE CODE

Veracode Greenlight helps your developers find security defects in their code while they are working. When a new flaw is found, Greenlight provides contextual remediation advice to help developers immediately fix issues right in their integrated development environment (IDE). Because developers fix security flaws while they are coding, applications pass policy more easily, so you can meet your compliance goals. And fixing flaws during the coding stage helps reduce costs by up to 6X, compared to finding those same flaws much later and having developers backtrack to fix them all.

### BUSINESS CHALLENGES

Development teams are releasing code more frequently and moving toward Agile, DevOps, and CI/CD. At the same time, rising cybersecurity threats, along with more stringent customer and regulatory compliance requirements, make security testing a necessity for your business. Traditional application security testing, frequently left until the end of the software development process, results in you asking your developers to perform extra work to fix security issues. This leads to frustrated developers, increased costs, and delayed time to market.

### THE SOLUTION

**Veracode Greenlight** allows developers to scan newly introduced code in seconds, while they are programming, right in the IDE. Scanning this early enables security at the speed of DevOps, and reduces friction between security and development teams.



**Veracode Greenlight** static application security testing enables compliance while lowering the cost to fix issues.



**50% cost reduction** by fixing flaws during coding vs. testing stage



**APIs and plugins** enable security at the speed of DevOps

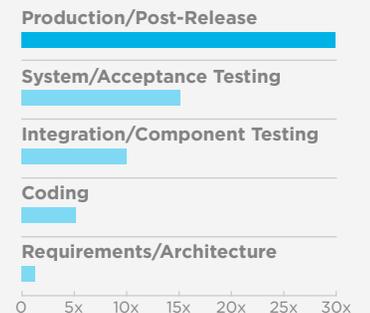
### KEY BENEFITS AND RESULTS

- **Meets the needs of development and security teams** to achieve business goals
- **3-second scan times** won't slow down developers
- **Contextual remediation advice** helps developers fix flaws before committing code
- **Support for major languages** including Java, .NET, and JavaScript

### KEY FACTS ABOUT VERACODE

- **8 trillion+** lines of code scanned
- **30 million+** flaws fixed
- **5X Leader** in the Gartner Magic Quadrant for Application Security Testing
- **2,000+** customers, including one-third of the Fortune 100

### Relative Cost to Fix Defects



Source: NIST

# Business Value Drivers

## PROPOSITION

## ENABLER

## METRICS

### Develop and deliver applications and features faster

Veracode Greenlight provides results at the speed of DevOps, returning feedback within seconds for the file that the developer has just written. Scanning at the speed of compilation means that developers receive actionable results while the code is fresh in their mind, and contextual remediation advice can help them fix flaws as they write.

- ↑ Number of scans per application
- ↑ Flaw fix rates
- ↑ Policy compliance rates
- ↓ Scan times
- ↓ False positives

### Cost-effectively scale secure software delivery

Veracode Greenlight enables developers to fix more flaws during the development stage of the software lifecycle, where it is most cost-effective. The cost to fix is 50% lower in the coding stage than during the testing stage, and fixing flaws during coding reduces costs by 6X vs. fixing flaws in production, according to NIST.

- ↓ Cost to fix
- ↓ Flaws in production

### Reduce risk of a data breach

Veracode Greenlight provides instant feedback to developers to improve security skills and prevent more flaws from making it into production where they can be exploited. Combined with eLearning courses, developers have a 19% higher flaw fix rate. Combined with remediation consulting services, developers have an 88% higher fix rate than developers without it.

- ↑ Flaw fix rates
- ↑ Policy compliance rates
- ↓ Flaws in production

### Meet compliance requirements of customers and regulators

Veracode Greenlight scans files, classes, and small packages, while Veracode Static Analysis can be used to test the entire application, automatically in CI/CD. Unlike solutions that use different engines for testing at different development stages, Veracode Greenlight and Veracode Static Analysis are based on the same time-tested engine, giving you much more consistent and accurate results and enabling applications to pass compliance much faster.

- ↑ Policy compliance rates

### Secure software as a competitive advantage

Veracode enables faster and more cost-efficient delivery of secure software to achieve DevSecOps, with Greenlight, static analysis, software composition analysis, eLearning, and remediation guidance.

- ↓ Cost to fix
- ↓ Flaws in production
- ↑ Policy compliance rates

## Contact Us to Learn More

Sign Up for a Free Trial at [veracode.com/greenlight](https://veracode.com/greenlight)

Veracode gives companies a comprehensive and accurate view of software security defects so they can create secure software, and ensure the software they are buying or downloading is free of vulnerabilities. As a result, companies using Veracode are free to boldly innovate, explore, discover, and change the world.

With its combination of automation, integrations, process, and speed, Veracode helps companies make security a seamless part of the development process. This allows them to both find and fix security defects so that they can use software to achieve their missions.

Veracode serves more than 2,000 customers worldwide across a wide range of industries. The Veracode Platform has assessed more than 8 trillion lines of code and helped companies fix more than 36 million security flaws.

Learn more at [www.veracode.com](https://www.veracode.com), on the Veracode [blog](#) and on [Twitter](#).

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