# How to Get Your Software CA Veracode Verified



When your application is CA Veracode Verified, you prove at a glance that you've made security a priority, and that your security program is backed by one of the most trusted names in the industry. Without straining limited security resources, you'll stay ahead of customer and prospect security concerns, speeding your sales cycle.

In addition, the CA Veracode Verified program gives you a proven roadmap for maturing your application security program. You get solid guidance, and your executive team gets clear evidence that your program is making progress.



**STANDARD** 

### Ready to get Verified?

Here are the steps you need to take to reach the highest Verified level: Verified Continuous.

#### HOW TO REACH THE

### Verified Standard Level



- Assess first-party code with <u>static analysis</u>.
- Document that the application does not allow Very High flaws in first-party code.
- Provide developers with <u>remediation guidance</u>.



CA Veracode customers that offer developers remediation coaching <u>improve fix rates</u> by





Application security testing does make a difference. <u>Our 2017</u> <u>State of Software</u> <u>Security (SoSS) data</u> <u>revealed that</u>

OWASP PASS RATES IMPROVED BY

13% fro

from first scan to last scan.

 $\frac{\text{Get a demo of CA Veracode}}{\text{Static Analysis}} \rightarrow$ 

#### HOW TO REACH THE

## Verified Team Level

- Document that the application does not include Very High or High flaws, and that you have a 60-day remediation deadline.
- Identify a <u>security champion</u> within the development team to ensure secure coding practices are used across the development lifecycle.
- Provide <u>training</u> on secure coding best practices for the identified security champion.
- <u>Assess open source components</u> for security.



of Java applications had at least one flaw in an open source component (among the applications we scanned in a recent 18-month period).



Developers with an interest in security can act as security champions. These champions help to reduce culture conflict between development and security by amplifying the security message on a peer-to-peer level. They don't need to be experts, more like the "security consciousness" of the group.

Learn more about securing open source components.Get a demo of CA Veracode Software Composition Analysis.

#### **HOW TO REACH THE**

### Verified Continous Level



- <u>Integrate security tools</u> into development workflows.
- Assess your application with dynamic analysis.
- Document that your application does not include any Very High, High or Medium flaws, and that you have a bi-annual mitigation review and a 30-day remediation deadline.
- Provide advanced <u>training</u> on secure coding for the security champion identified on the development team.
- Provide development team with training on secure coding.

### WHY IS INTEGRATION IMPORTANT?

To keep up with the shift to DevOps and rapid release cycles, application security solutions need to integrate into development teams' existing tools and processes as much as possible.

Tacking additional steps onto the development process or forcing teams to interrupt their workflows to switch tools are becoming increasingly unfeasible within today's development paradigms.

In fact, AppSec tools that lack flexible APIs and customizable integrations will eventually be under-used, or not used at all.

 $\frac{\text{Get a demo of CA Veracode}}{\text{Developer Training}} \rightarrow$ 

### Why **AppSec Program** vs. **Point Solution** Matters

Why is it important to work toward the Verified Continuous level? Because comprehensive application security programs get results. Our <u>State of Software Security</u> <u>report</u> found that organizations with long-standing, comprehensive AppSec programs had a

35%

BETTER OWASP PASS RATE THAN PROGRAMS IN PLACE FOR A YEAR OR LESS

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What do these <u>long-standing</u>, <u>mature programs</u> look like? They're comprehensive initiatives that feature:

- Multiple testing techniques that address code security from inception to production — and third-party software and components
- Developer training
- Processes that measure the results of the program

"There is no application security silver bullet. It is going to take more than one automated technique and manual processes to secure your applications. Gather the strengths of multiple testing techniques along the entire application lifetime to drive down application risk in your organization." Chris Wysopal, CA Veracode Co-Founder and CTO

#### $\circ \circ \circ$

Get a clear path to a comprehensive AppSec program, and quickly ease your customers' and prospects' security concerns, with the CA Veracode Verified program.

Want to get your application to the Verified Continuous level?

Learn more  $\rightarrow$ 



#### **ABOUT CA VERACODE**

Veracode delivers the application security solutions and services today's software-driven world requires. Veracode's unified platform assesses and improves the security of applications from inception through production so that businesses can confidently innovate with the web and mobile applications they build, buy and assemble as well as the components they integrate into their environments.

With its powerful combination of automation, process and speed, Veracode seamlessly integrates application security into the software lifecycle, effectively eliminating vulnerabilities during the lowest-cost point in the development/ deployment chain, and blocking threats while in production. By protecting each and every application throughout its entire lifecycle, Veracode not only prevents cyberthreats, but also responds to them delivering application security unmatched in coverage and effectiveness.

Veracode serves hundreds of customers across a wide range of industries, including nearly one-third of the Fortune 500, three of the top four U.S. commercial banks and more than 20 of Forbes' 100 Most Valuable Brands.

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