



Enable every team to ship quality software with confidence.

MISSION:

We help your teams ship quality code faster by improving security at the most efficient stage of the software development process.



Start left and secure your code from the start

Build your security posture and defend your organization from cybersecurity threats by empowering your developers with the skills and expertise they need to write secure code from the start.

Engaging interactive coding challenges that cover full stack, mobile, and infrastructure-as-code (IaC) not only protects you, but motivates your developers and operational teams to champion secure coding.

Secure Code Warrior's gamified approach to learning makes it fun and engaging for your teams and stops 'bad' code from entering your DevOps or Software Development Life Cycle (SDLC) pipeline in the first place - saving you serious dollars by:

- Reducing vulnerabilities present in your code.
- Reducing vulnerabilities present in your Infrastructure-as-code technologies.
- Reducing the number of ways to exploit your software.
- Reducing downtime.
- Improving your software security.



Achieve faster and more secure software development

Achieve rapid improvements in security compliance, create efficiencies and get better quality code writing. The more frequently developers use our platform, the better they will become at secure coding. This means you'll spend less time and money fixing bugs and maximize your release velocity.

- Embed security from the start, saving time, money, and resources in the software development life cycle.
- Add a powerful and measurable layer of cyber protection for in-house or outsourced developers.
- Prevent recurring vulnerabilities with skilled security-aware developers and maximize release velocity.

“ **Comprehensive coverage of attacks and programming languages. Addictive gaming experience and valuable assets for software developers.** ”

Principal AppSec Engineer
@ Technology Vendor



Build a more positive security culture

A positive security culture helps motivate and empower security decision makers, such as developers, testers and operations, throughout the SDLC so you can predictably release quality software that help you to achieve your goals.

- Train and equip developers to think and act with a security mindset.
- Make learning about security fun, competitive and engaging.
- Achieve and maintain regulatory compliance.

“ **Fun platform, good learning in languages that the learners use in their day job.** ”

IT Security @ Retail/Wholesale



Defend yourself with security-conscious developers

In a world that depends on software, developers need to be the first line of defense for any company's security strategy.

- Grow and retain quality security-aware developers.
- Empower developers with training and tools to succeed.
- Release its secure code, which defends your business and reputation.

“ **Excellent support from vendor, unique product, developers love it and learn quickly.** ”

Risk @ FinTech

Cyber-threats are rising time to change the game!

You already know cybersecurity is a big deal and getting bigger.

69%

increase in cyber attacks despite ever-increasing security budgets, testing platforms tools, and pen-tests.*

21%

of breaches caused by software vulnerabilities. This has been consistent for the past ten years.**

30x

more expensive to detect vulnerabilities in completed code.***

1 TRILLION+

Cybersecurity Ventures predicts that global cybersecurity spending will exceed \$1 trillion from 2017.****

Numerous factors are driving the rapid growth in cybersecurity investment, including talent and regulatory pressures. Yet despite increased spend and a flood of new tools into the market, the problem persists.

To conquer an organization's exposure to vulnerabilities, we need to look at the source of the issue, the code, and empower developers with the experience and skills to write it securely.

Scaling security awareness – prevention vs reaction

The time has come to evolve your developer's security knowledge sharing and training to be a constant and positive part of their everyday routine.

When you consider the upside, investing in a training program to prevent software vulnerabilities being written into your code is a no-brainer.

However, in a fast changing landscape, traditional training methods and tools often can't keep up, which can mean that security programs fall into a 'tick the box' compliance exercise, or simply may not be relevant to the work your developers do each day...and not to mention, boring!

By offering a dynamic, challenging and relevant solution, you're empowering developers to keep security top of mind, and act with a security mindset.



“ Really like that developers are immersed in the coding language they're familiar with and not only ID the vulnerabilities but select how to mitigate it too. ”

Information Security Specialist
@ Global Financial Services Group

Become a Secure Code Warrior

Our integrated learning platform delivers developer-centric training and tools that shifts the focus from reaction to prevention.

Developers compete with each other, and the clock, in the race to be a secure code champion.

By completing challenges and missions, earning points and collecting badges, developers can see their strengths and weaknesses, time spent on training, and their level of accuracy.



Learning Resources

Get started with security fundamentals and application security concepts.

60+ e-learning videos and presentation resources, covering security fundamentals, mobile and web application security weaknesses.



Training

Build secure coding skills with interactive language:framework specific coding challenges.

Grow awareness in identifying vulnerabilities and how they work. Level up skills in locating vulnerabilities during code review, and finally understand how to mitigate and fix the vulnerability.



Courses

Curated learning-pathways to build competency within your overall cyber security program.

Configure and assign training activities to assist in achieving compliance requirements, like NIST and PCI-DSS or target specific skill gaps.



The Warrior Code begins with a challenge

Secure Code Warrior's learning content includes over 5,500 interactive coding challenges, across 50+ languages:frameworks, covering 147+ vulnerability categories including the all-important OWASP Top 10, OWASP Mobile Top 10, OWASP API Security Top 10 and CWE/SANS Top 25.

Your Warriors are faced with a series of language:framework specific coding challenges and missions that will ask them to identify the problem, locate the insecure code, fix the vulnerability, and immerse themselves in real-world simulations to practice their secure coding skills. All challenges are based on real code examples, and are ranked from easy through to fiendishly hard!





Tournaments

Create awareness and drive continuous engagement for secure coding.

Run competitive and engaging events that get the whole coding community involved.



Assessments

Verify secure coding skills in a fully customizable and controllable environment

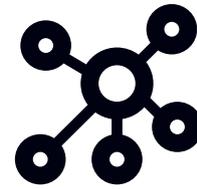
Be confident that your developers have a base level of competency when it comes to securing your code. Qualify and baseline the secure coding skills of your existing developers, off-shore developers, new hires and graduates.



Data & Insights

Reporting to track and monitor training progress across your organization, including assessment results for compliance auditing requirements.

Role specific dashboards, pre-built reports and reporting API make it easy to measure and analyze individual, team and company performance, and skills development.



Integrations

Connect with your core business systems to streamline your workflow.

Streamline user management and save time by programmatically managing users and building management reports within your existing tool set with RESTful APIs.



Web

C# (.NET)
C# (.NET):Core
C# (.NET):MVC
C# (.NET):Web Forms
GO:Basic
Java
Java:Enterprise Edition (JSF)
Java:Enterprise Edition (JSP)
Java:Servlets
Java:Spring
Java:Struts
JavaScript:Node.js (Express)
Perl:Dancer
PHP:Symfony
Python
Python:Django
Python:Flask
Ruby:Rails
Rust
Scala:Play

Mobile

Java:Android SDK
JavaScript:React Native
Kotlin:Android SDK
Objective-C:iOS SDK
Pseudocode:Mobile
Swift:iOS SDK

FrontEnd

JavaScript:Angular .io (2+)
JavaScript:Angular JS (1.x)
JavaScript:React
JavaScript:Vue.JS
JavaScript

Infrastructure-as-Code

Ansible
CloudFormation
Docker
Kubernetes
Terraform

API

C# (.NET):Web API
GO:API
Java API
Java:Enterprise Edition API
Java:Spring API
JavaScript:Node.js
JS API
Python:API
Kotlin:Spring API

Other

C
C++
COBOL
PL/SQL
Pseudocode
Powershell
Typescript
SalesForce Apex

Our challenges are continuously revised and updated to include new languages and coding frameworks, as well as new vulnerability types. Check out securecodewarrior.com/supported-languages for the latest language:frameworks available.

About Secure Code Warrior

Secure Code Warrior is the developer-centric learning solution to up skill developers secure coding proficiency. By making secure coding a positive and engaging experience for developers, Secure Code Warrior succeeds through its human approach that uncovers the secure developer inside every coder, helping development teams ship quality code faster so they can focus on creating amazing, safe software for our world.



FM716415



Copyright © 2021 Secure Code Warrior®. All rights reserved.

Secure Code Warrior® and the Secure Code Warrior shield graphic are legally registered trademarks of Secure Code Warrior Ltd.

All product and company names are trademarks™ or registered® trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them.

Sources:

* Akamai Q3 State of the Internet Security Report.

** Verizon, Data Breach Report, 2018.

*** The Economics of Software Security: What Car Makers Can Teach Enterprises

**** Cybersecurity Ventures' 2019 Cybersecurity Market Report

