TOURNAMENT TRIUMPH:
OWASP UK MEMBERS STRIDE TOWARDS SECURE CODE STARDOM/>
Open Web Application Security Project® (OWASP) is a global non-profit foundation that helps organisations do this by raising awareness of top vulnerabilities so they can more effectively improve the security of software applications.

In 2020, OWASP UK and Secure Code Warrior teamed up to run a tournament to empower those in the application security business to learn more about the threats their businesses face and understand the importance of secure code, right from the start.

The tournament attendees included participants across the security industry, including penetration testers, developers, security analysts and software engineers.

Understand which vulnerabilities your organisation is most at risk from – and identify ways to minimise any security damage that could occur.
WHAT DID THE OWASP UK MEMBERS TELL US ABOUT THEIR SECURE CODE TRAINING EXPERIENCES?/

57% of participants surveyed are not offered secure code training by their organisation.

But 89% thought that secure code training was important to their organisation.

89% said that they prefer Secure Code Warrior’s gamified, hands-on learning platform over more traditional classroom and e-learning.

Based on a survey of 19 tournament participants, conducted November 2020.
DURING OUR TOURNAMENT, WHAT DID WE FIND OUT ABOUT OWASP MEMBERS' VULNERABILITIES?

The aim of the tournament was to raise OWASP UK members’ awareness of application vulnerabilities and give them the opportunity to flex their secure coding skills and see how they measure up.

Our group of 76 tournament participants showed a broad range of technical skills and were able to complete an impressive 999 gamified coding challenges between them. Out of the OWASP Top 10 vulnerabilities, participants scored most highly on securing “vulnerable components” across the board, but the majority were less confident on securing “access control”.

Every developer, software engineer and penetration tester is a security expert in the making, and tournaments are a fun way to get them thinking about security standards, shared security responsibilities, and teach them how to fix common security bugs that might lead to application breaches.
Prioritising secure code training is easier when the tools at developers’ fingertips are informative and engaging. But don’t take our word for it, see what the OWASP tournament attendees had to say about using Secure Code Warrior’s gamified platform for secure code training:

“I found the tournament interactive and engaging with good targeted content.”
*Dan Sand, Developer*

“It’s a fun way to learn secure coding. You not only had to find the bug, you also had to find the most appropriate fix. I really enjoyed testing it out.”
*Bart Leppens, Penetration tester*

“The compact and interactive educational platform made me think, not just listen to the informative lectures. I enjoyed the hands-on experience with a code over the whole project, not just one file. This is what makes Secure Code Warrior platform stand out among others.”
*Aleksandrs Konopackis, Full-stack software engineer at Carfinance247*

“We use Secure Code Warrior already in our company, and it is working well for us. I had a very enjoyable tournament.”
*John Gadsden, Security software engineer*

“I thought it was really great and intuitive. Great examples and challenges with a good gamification approach. I liked the tournament option and the leader board and the ability to choose challenges on the most common programming languages.”
*Magno Logan, Security analyst*

“It is an interesting and exciting way to learn and examine secure coding skills. I think every developer should try it at least once. I like that there is more focus on development rather than offensive skills. Before I played with Secure Code Warrior, all security challenges or exercises which I’ve seen were purely offensive.”
*Wojciech Cichon, Developer at Aegon*
As the tournament results show, OWASP UK is making great strides towards its mission of improving application security across UK-wide industries. The organisation’s community-led approach to raising awareness of application security makes it the go-to place for secure code superheroes looking to brush up on their development skills.

Secure Code Warrior is proud to partner with OWASP UK on our shared goal of raising awareness of the importance of secure code. We’re glad that the OWASP members enjoyed the tournament and we’re delighted to show our peers in the application security industry that secure code training and development can be a lot of fun. But tournaments are just a small part of the Secure Code Warrior platform. We also offer training courses, assessments, missions, and a whole load of other handy resources to help developers on their way to secure code success.

To kick start your secure code transformation, request a free trial with Secure Code Warrior today.