

Contributing to OWASP projects

Presentation to Bristol (UK) Chapter

Who am I?

- C/C++ developer for 25 years
- Security engineer for over 10 years

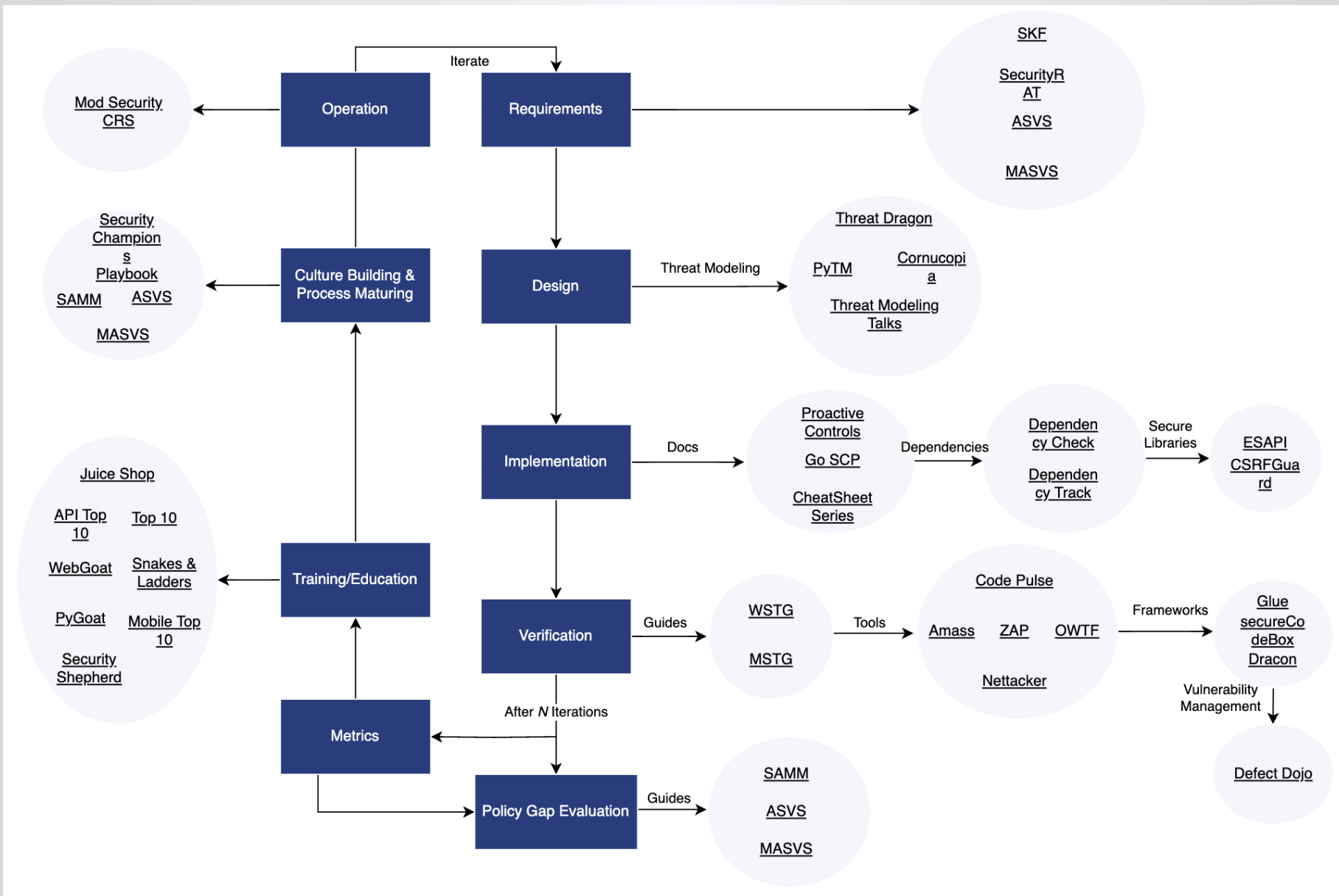
But more importantly:

- Leader + contributor to OWASP Threat Dragon project
- Co-leader + contributor for OWASP Developer Guide project
- Co-Leader of Bristol (UK) OWASP Chapter

OWASP projects

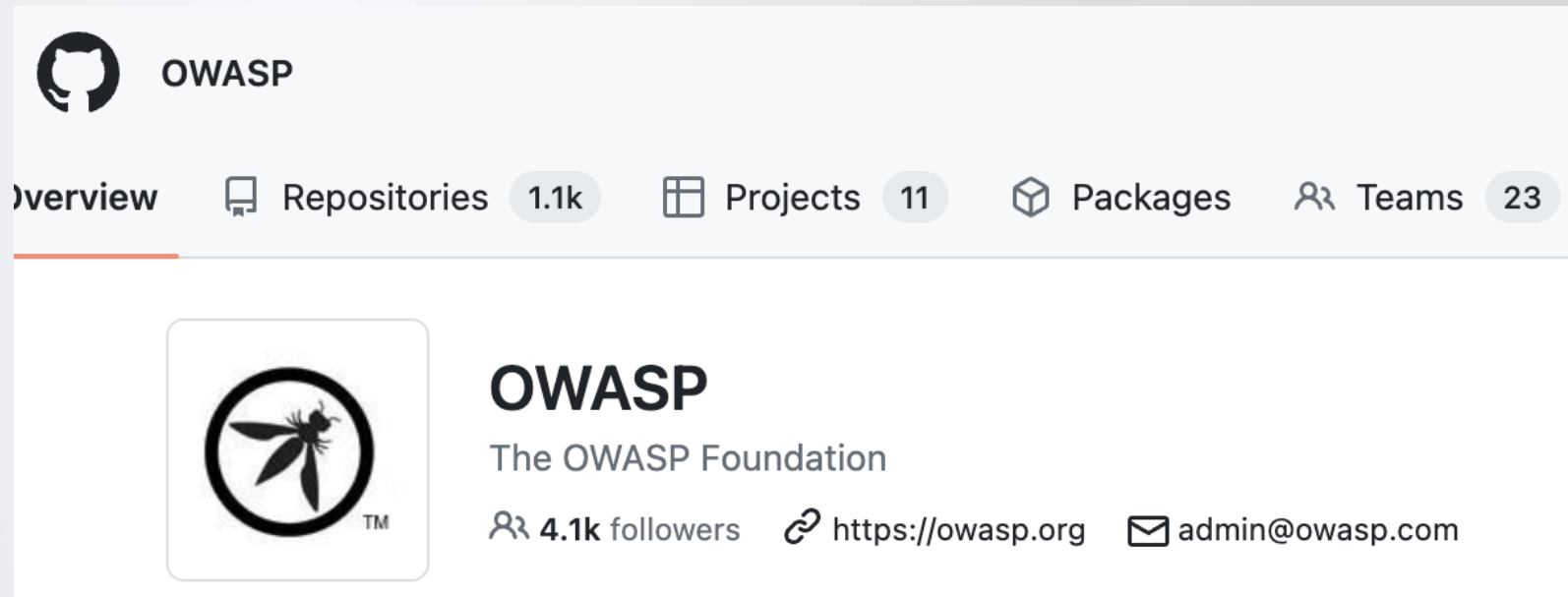
- There are a lot of them >322, classified as:
- 15 Flagship projects, eg WSTG
- 5 Production projects, eg CSRFGuard library
- Lab projects
 - 71 'Code' projects, eg Threat Dragon
 - 60 Documentation projects, eg OWASP Cheat Sheets
- Incubator projects

OWASP Project Wayfinder



OWASP repositories

- Mostly as code and documentation markup
- Github OWASP organization github.com/OWASP
- Over 1100 repos
- Submit by pull request
- Join the community!



The screenshot shows the GitHub profile for the OWASP organization. At the top, the GitHub logo and the name 'OWASP' are displayed. Below this is a navigation bar with tabs for 'Overview', 'Repositories' (1.1k), 'Projects' (11), 'Packages', and 'Teams' (23). The 'Overview' tab is currently selected. The main content area features the OWASP logo (a stylized wasp inside a circle with a trademark symbol) and the text 'OWASP' and 'The OWASP Foundation'. Below this, it shows '4.1k followers', the website URL 'https://owasp.org', and the email address 'admin@owasp.com'.

Why do it?

- For the pleasure of contributing to the open source community?
- Opportunity to do that coding you always wanted to do?
- Your company really needs that tool?
- Respect from your peers?
- Looks good on your CV?
- Trust = credibility + reliability + intimacy + alignment

What is it like?

- But the world can see my code!
 - yes, but you are within a supportive community
- How do I know what to do?
 - every project has open issues with tags
- Where can I start?
 - the flagship projects are busy; try lab / incubator projects
- Will it take over my life?
 - maybe ;)

Case study: Developer Guide

Along with the OWASP Top Ten, the Developer Guide is one of the original resources published soon after OWASP was formed in 2001

Version 1.0 of the Developer Guide was released in 2002

Last version was 2.0 in 2005

Rebooted in 2023 with version 4.0



Developer Guide: contribute

“I am a developer; I need a reference source to navigate the numerous OWASP projects, which also provides an introduction to the activities that I am supposed to be doing”

Contributions welcome



