

OWASP:

Recursos para la

seguridad de todo el

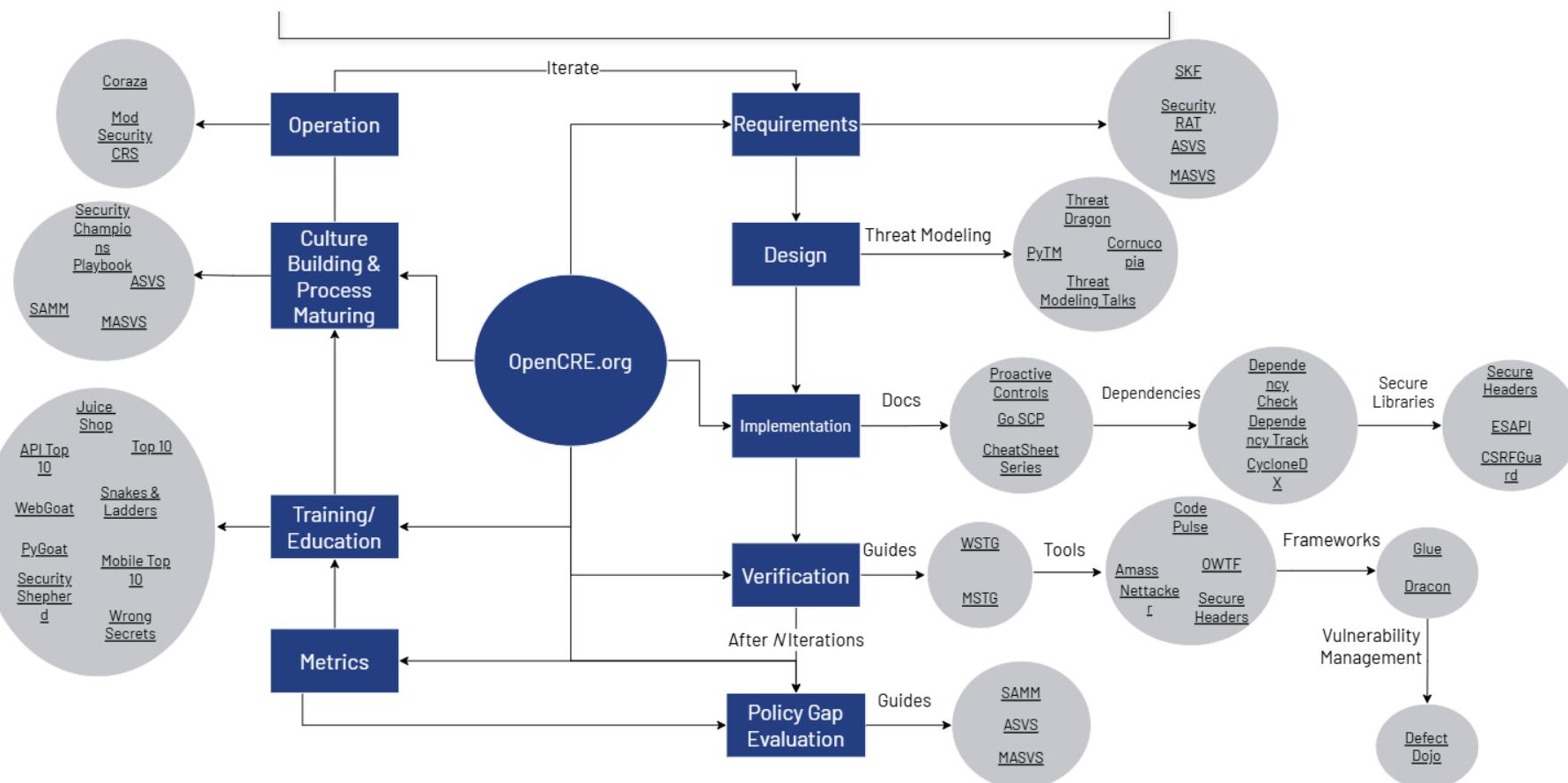
ecosistema digital

Open Worldwide Application Security Project es una fundación global **sin fines de lucro** dedicada a mejorar la seguridad del software.

Funciona como una comunidad abierta que desarrolla y proporciona herramientas, documentación, estándares y capacitación **gratuitos**.

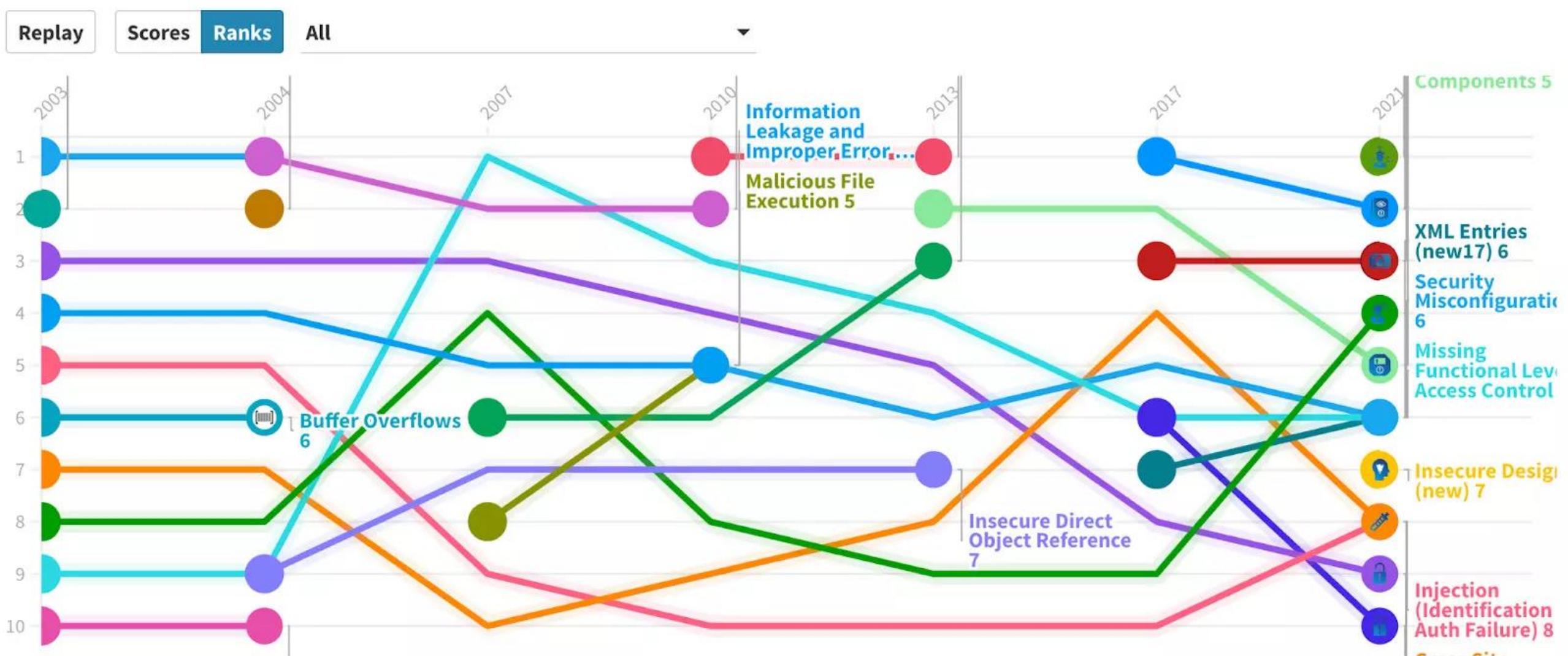
OWASP Projects, the SDLC, and the Security Wayfinder

<https://owasp.org/projects/>





Owasp Top 10 Over the years

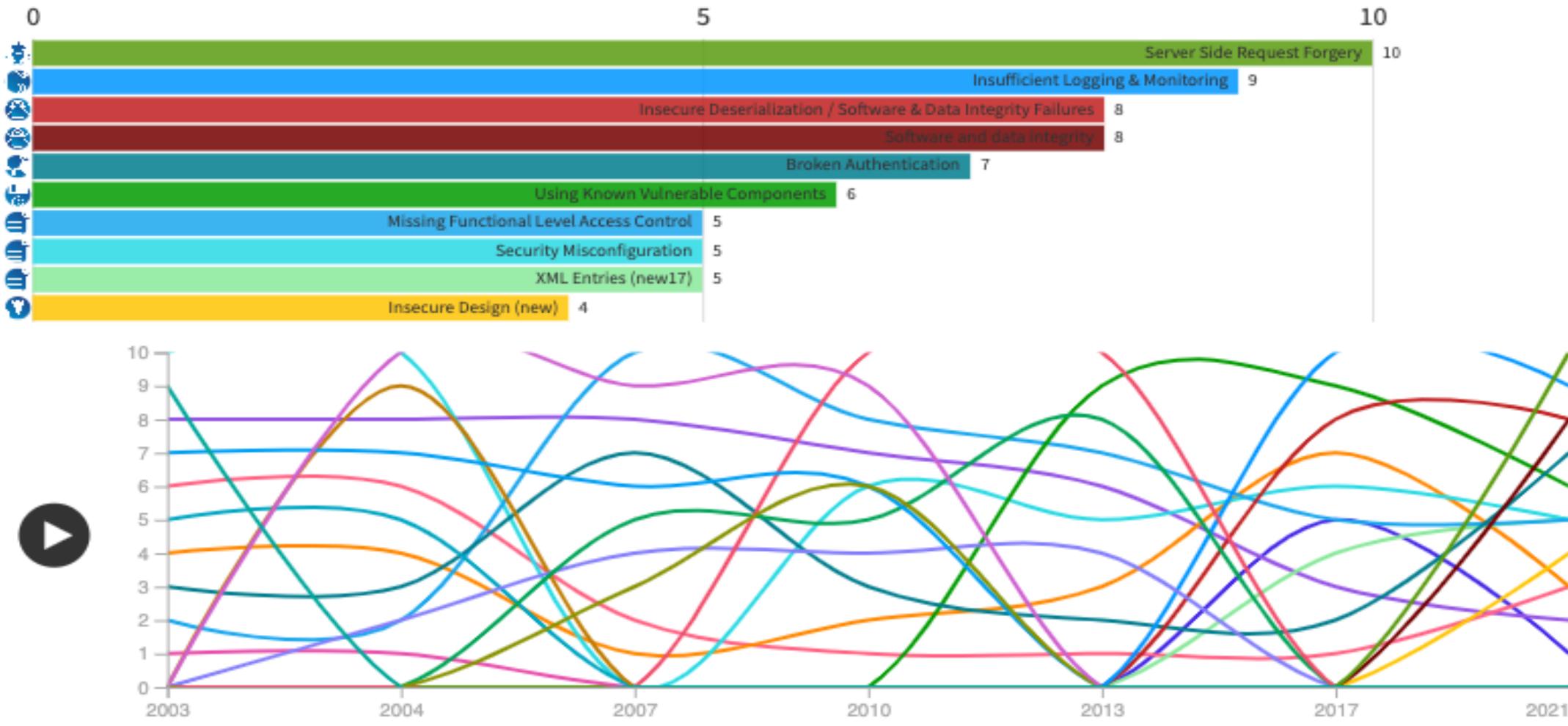


Source: [Owasp Top 10](#), Phoenix Security



OWASP Top 10

Over the years



Source: Owasp Top 10 Project, Trial OWASP Edition, Phoenix Security Research



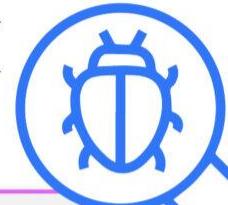
OWASP Application Security Verification Standard 4.0.2



The OWASP Application Security Verification Standard (ASVS) Project provides a basis for testing web application technical security controls and also provides developers with a list of requirements for secure development.

Applicability		Building			Building, Configuration, Deployment Assurance and Verification			Assurance and Verification	
Level 1	All apps		Secure Coding	Standards and checklists	Secure & Peer Code Review	DevSecOps	Unit and Integration Tests	Penetration Testing	DAST
Level 2	All apps	Security Architecture and Reviews	Secure Coding	Standards and checklists	Secure & Peer Code Review	DevSecOps	Unit and Integration Tests	Hybrid Reviews	SAST
Level 3	High Assurance	Security Architecture and Reviews	Secure Coding	Standards and checklists	Secure & Peer Code Review	DevSecOps	Unit and Integration Tests	Hybrid Reviews	SAST
Legend		Acceptable	Suitable						

OWASP Penetration Testing Framework



What It Includes

- 01 Valuable Information Gathering
- 02 Authentication Testing
- 03 Input Validation Testing
- 04 Configuration & Deployment Management Testing
- 05 Authorisation Testing
- 06 Error Handling
- 07 Client-Side Testing
- 08 Identity Management Testing
- 09 Session Management Testing
- 10 Functional Testing