

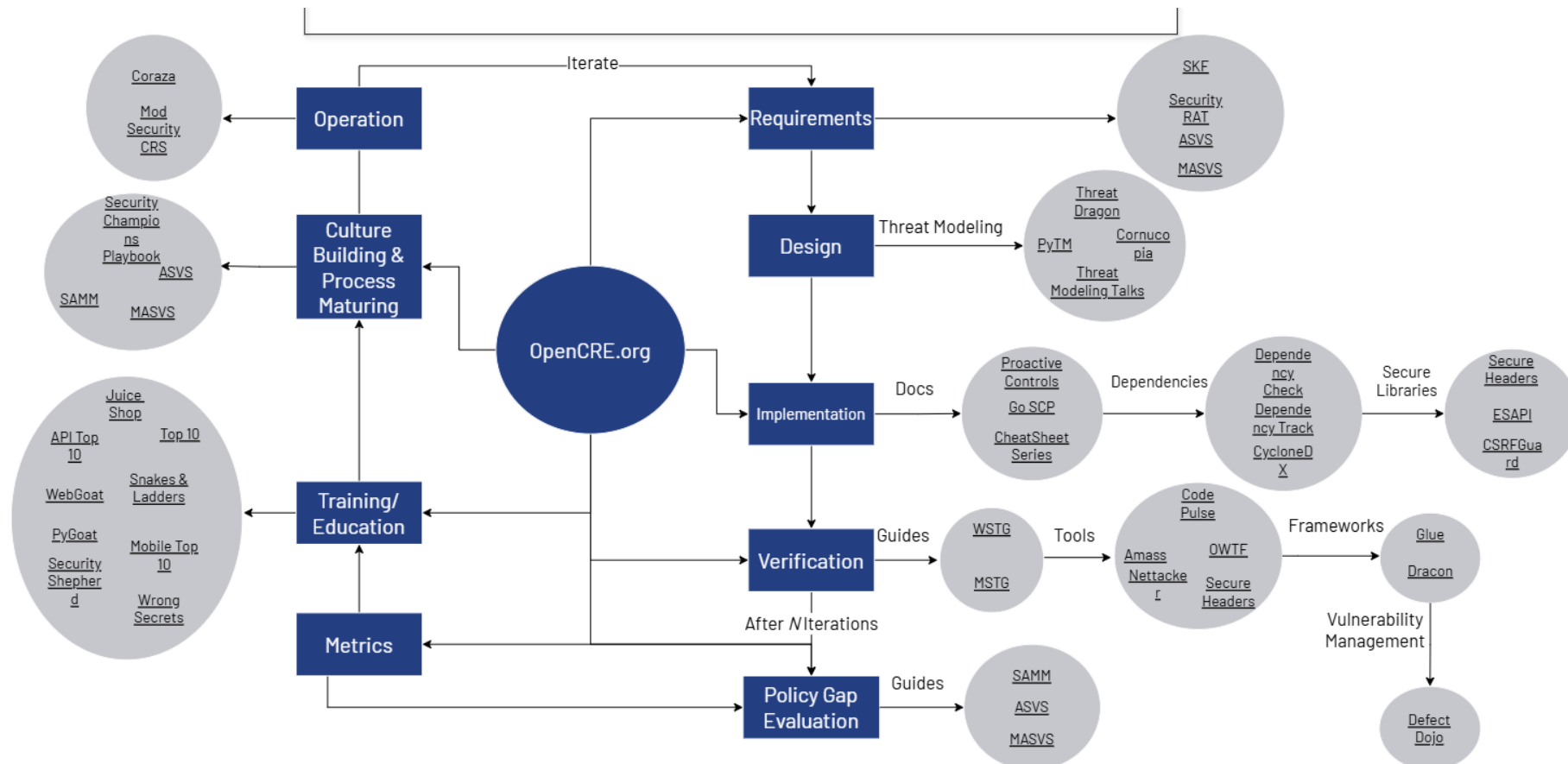
# **OWASP:**

## **Recursos para la seguridad de todo el ecosistema digital**

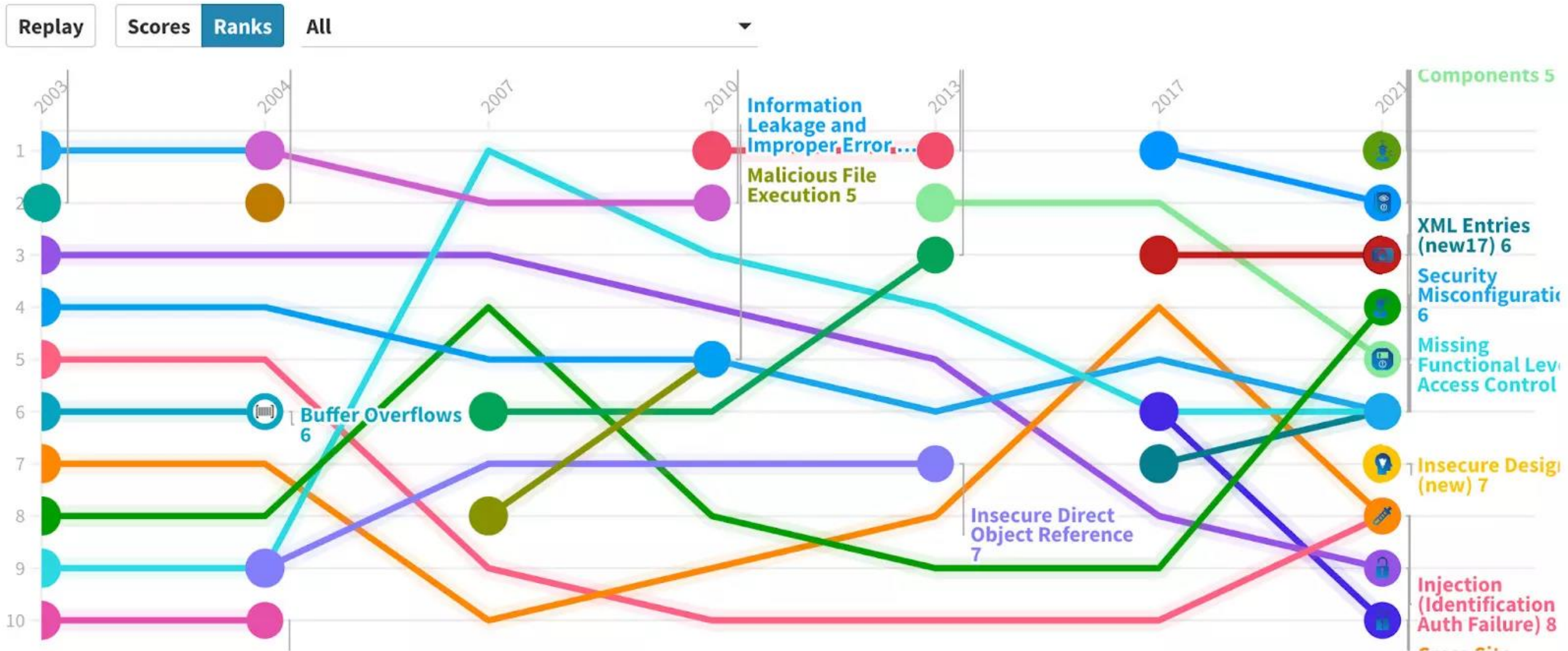
**Open Worldwide Application  
Security Project es una fundación  
global sin fines de lucro dedicada a  
mejorar la seguridad del software.  
Funciona como una comunidad  
abierta que desarrolla y proporciona  
herramientas, documentación,  
estándares y capacitación gratuitos.**

# OWASP Projects, the SDLC, and the Security Wayfinder

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

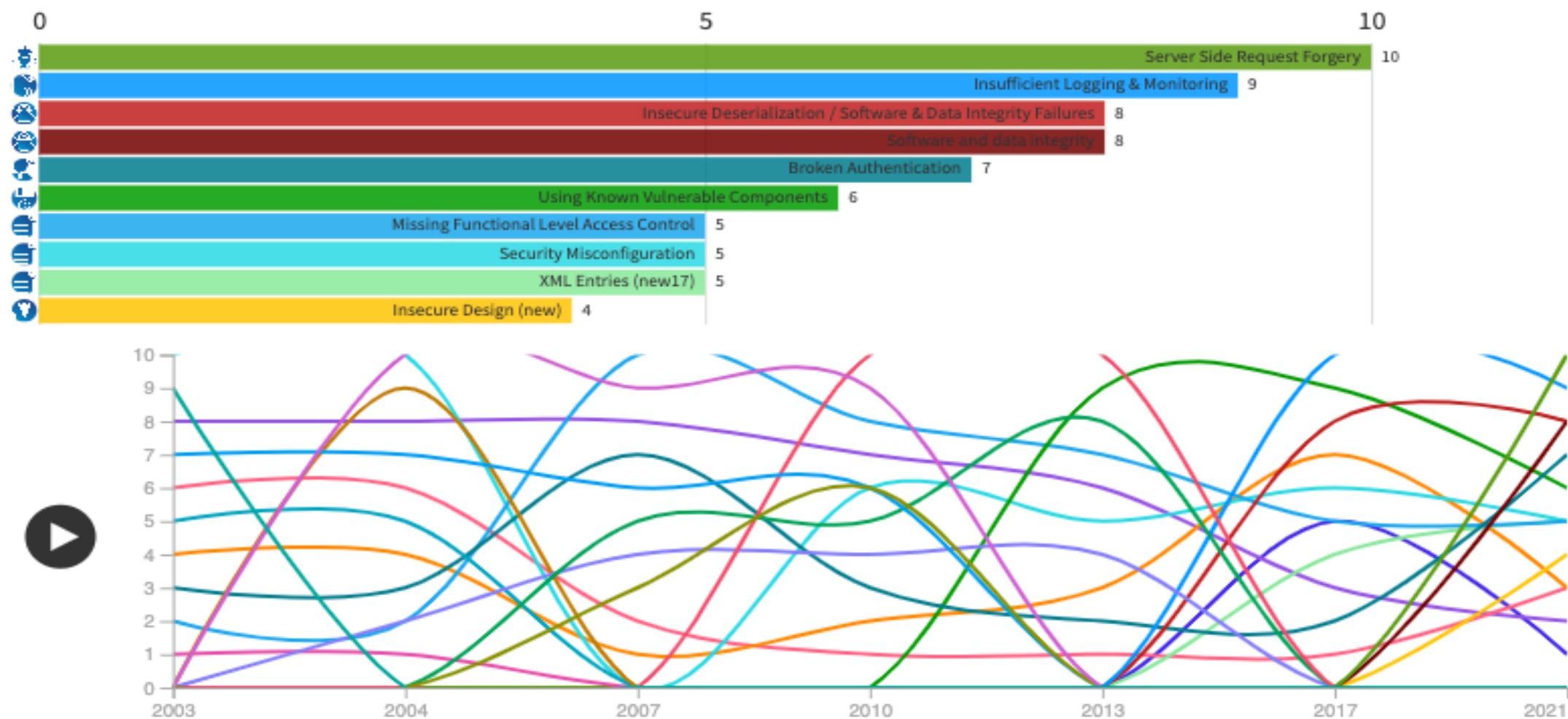


# OWASP Top 10 Over the years



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



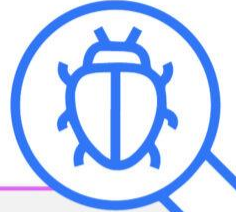
The OWASP Application Security Verification Standard (ASVS) Project provides a basis for testing web application technical security controls and also provides developers with a list of requirements for secure development.



	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