OWASP Limerick Day 2013

Marian Ventuneac
marian.ventuneac@owasp.org
OWASP Limerick Chapter Leader
Ireland

OWASP
The Open Web Application Security Project

- **O**pen **W**eb **A**pplication **S**ecurity **P**roject
  https://www.owasp.org

- Global community, driving and promoting safety and security of world's software

- Not-for-profit foundation registered in the United States and a non-profit association registered in European Union

- Open:

  - Everyone is free to participate

  - All OWASP materials & tools are free

- 12 years of community service

- 88+ Government & Industry Citations

  - including DHS, ISO, IEEE, NIST, SANS Institute, PCI-DSS, CSA, etc

- 36,000+ registered members to the mailing lists

- 320,000+ unique visitors per month

- 1,000,000+ page viewed per month

- 15,000+ tools and documents downloaded each month

OWASP
The Open Web Application Security Project

- Year 2013 Budget: USD$580,000

- 2081 individual members and honorary members

- 70 countries

- 60+ donating Corporate Members

- 100+ supporting Academic Members

- 198 Active Chapters

- 168 Active Projects

- 4 Global AppSec Conferences per Year

5

OWASP
The Open Web Application Security Project

- Make application security visible

- Videos, podcasts, books, guidelines, cheat sheets, tools, …

- Available under a free and open software license

- Used, recommended and referenced by many government, standards and industry organisations

- Open for everyone
  to participate

Builders   Breakers   Defenders
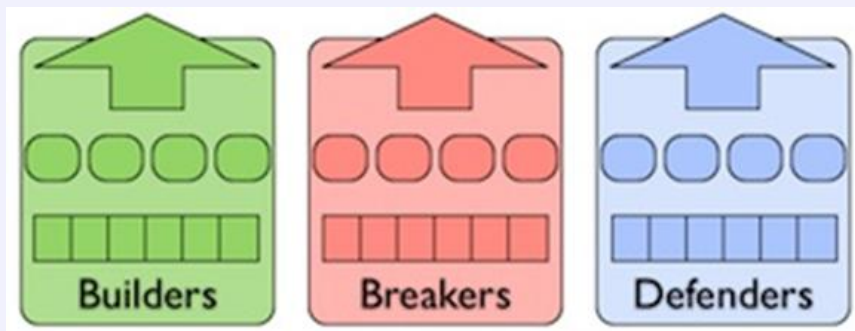
- 168+ Active Projects

- **PROTECT**
  – guard against security-related design and implementation flaws.

- **DETECT**
  – find security-related design and implementation flaws.

- **LIFE CYCLE**
  – add security-related activities into software processes (eg. SDLC, agile, etc)

OWASP
The Open Web Application Security Project

DETECT

■ OWASP Top 10 Security Risks   ■ OWASP AppSec Tutorials

■ OWASP Code Review Guide   ■ OWASP ASVS

■ OWASP Testing Guide   ■ OWASP LiveCD / WTE

■ OWASP Cheat Sheet Series   ■ OWASP ZAP Proxy

PROTECT   LIFE CYCLE

■ OWASP ESAPI   ■ WebGoat J2EE

■ OWASP ModSecurity CRS   ■ WebGoat .NET

Full list of projects (release, beta, alpha)
http://www.owasp.org/index.php/Category:OWASP_Project

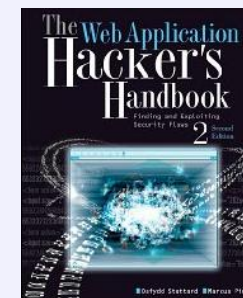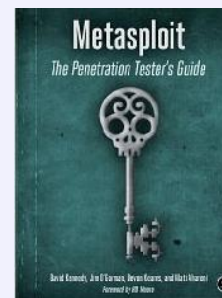**OWASP**
The Open Web Application Security Project

- Started in 2011

- Promote application security through chapter meetings and collaboration with local developer communities

- Events (to date): 5 chapter meetings, one OWASP Day event

- Chapter Board
  Marian Ventuneac, marian.ventuneac@owasp.org
  Mihai Bilauca, mihai.bilauca@limerick.ie

- Budget for 2013:
  2178$ + 1300€

https://www.owasp.org/index.php/Ireland-Limerick

OWASP
The Open Web Application Security Project

- Full-day AppSec Security Conference
  - Managing Risks: An ISO 31000 Approach, Gerard Joyce
  - iOS Penetration Testing Cheat Sheet, Oana Cornea
  - Introduction to Metasploit, Patrick Fitzgerald
  - OWASP ZAP - whats even newer, Simon Bennetts
  - Digital Forensics: What, Why and How, Ahmed Neil
  - An Introduction to Firefox OS Security, Mark Goodwin
  - Social Enterprise Software: Risks & Countermeasures, Marian Ventuneac
  - SSL, gone in 30 seconds - a BREACH beyond CRIME, Angelo Prado
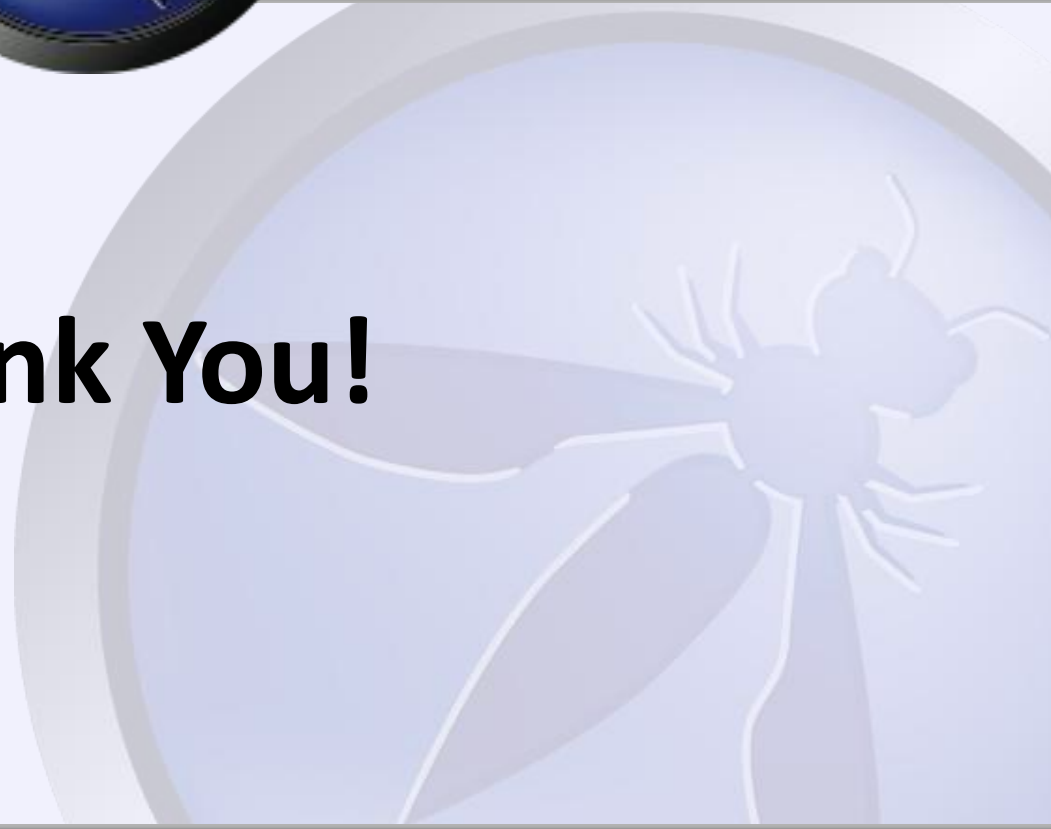
- OWASP Limerick Chapter Raffle

OWASP
The Open Web Application Security Project

- Sponsors

Genworth Financial

LIMERICK INSTITUTE OF TECHNOLOGY
INSTITIÚID TEICNEOLAÍOCHTA LUIMNIGH

WardSolutions

LinkRes

Thank You!

https://www.owasp.org

https://www.owasp.org/index.php/OWASP_Limerick_Day_2013