Where we are.. Where we are going

International Board of Directors
OWASP Foundation

~ Quick Update ~

Mission

Make application security visible so that people and organizations can make informed decisions about true application security risk

- What causes?

  - Immediate causes – vulnerabilities themselves

  - Developers and operators

  - Organizational structure, development process, supporting technology

  - Increasing connectivity and complexity

  - Legal and regulatory environment

  - Asymmetric information in the software market

CORE

The Open Web Application Security Project (OWASP) is a 501c3 not-for-profit worldwide charitable organization focused on improving the security of application software. Our mission is to make application security visible, so that people and organizations can make informed decisions about true application security risks.

Everyone is free to participate in OWASP and all of our materials are available under a free and open software license.

Approach == "Open"

- Open means rough consensus and running code

- Open means free to use and modify

- Open means independent

- Open means open information sharing

- Open means wider audience and participation

Application Security Is Just Getting Started

- You can't improve what you can't measure

- We need to…

  - Experiment

  - Share what works

  - Combine our efforts

- Expect another 10 years!

Our Successes

- OWASP Tools and Documentation

  - ~15,000 downloads (per month)

  - ~30,000 unique visitors (per month)

  - ~2 million website hits (per month)

- OWASP Chapters are blossoming worldwide

  - 1500+ OWASP Members in active chapters worldwide

  - 20,000+ participants

- OWASP AppSec Conferences

  - Chicago, New York, London, Washington D.C, Brazil, China, Germany, more…

- Distributed content portal

  - 100+ authors for tools, projects, and chapters

- Global Citations

- Professional Association of Information Security Peers

OWASP
Partnership Program

OWASP EU
6 June 2011

- OWASP Europe non-profit established

- Global extension of organisation

- Legal & financial umbrella

- Your region to follow

OWASP Individuals

1403+

Academic Supporters
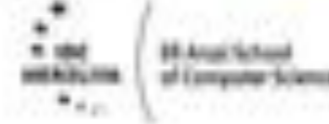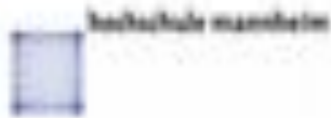
Organization Supporters
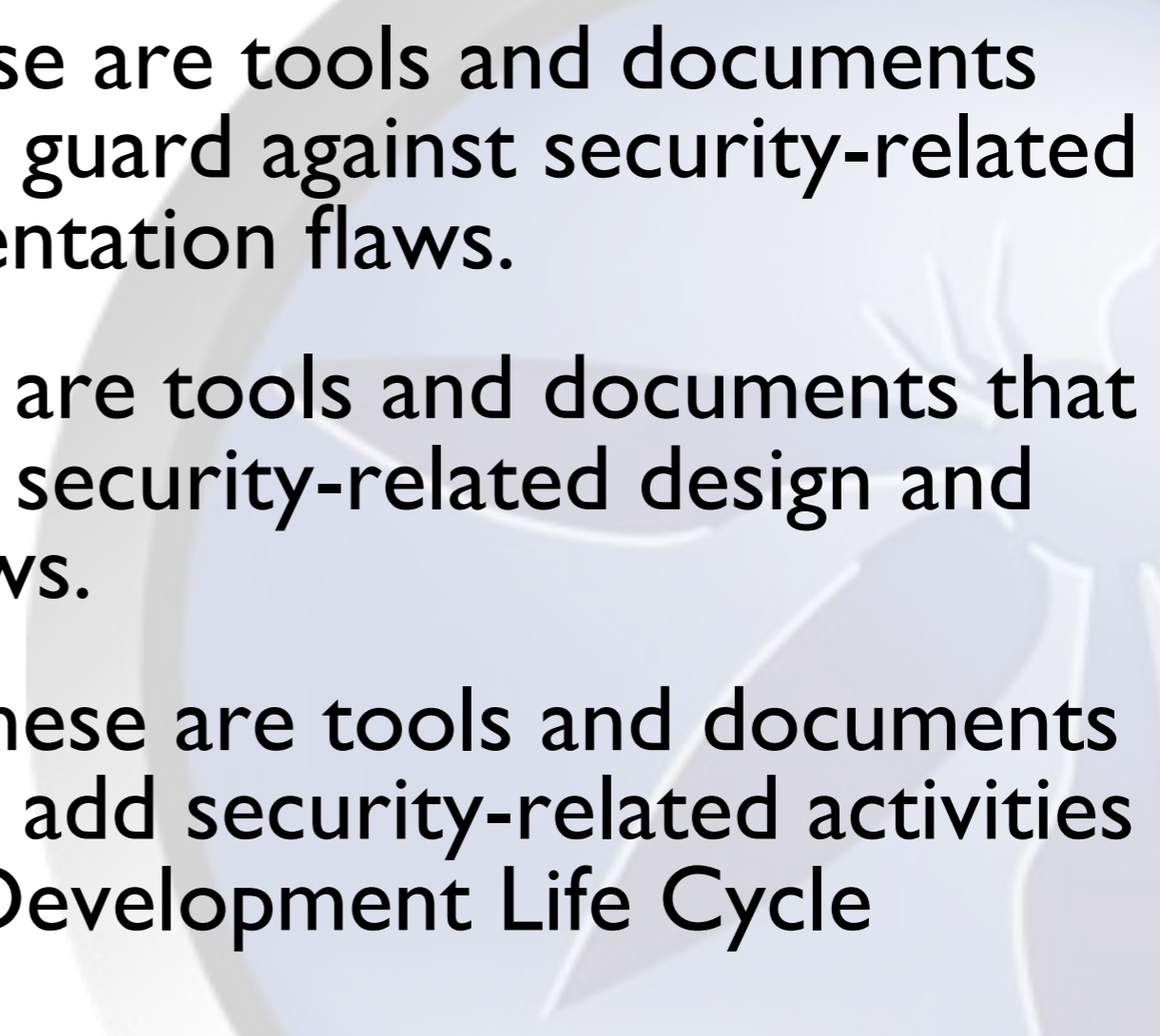
If you would like to contribute contact us

~140 Projects

- **PROTECT** - These are tools and documents that can be used to guard against security-related design and implementation flaws.

- **DETECT** - These are tools and documents that can be used to find security-related design and implementation flaws.

- **LIFE CYCLE** - These are tools and documents that can be used to add security-related activities into the Software Development Life Cycle (SDLC).

New projects - last 6 months

- Common Numbering Project
- HTTP Post Tool
- Forward Exploit Tool Project
- Java XML Templates Project
- ASIDE Project
- Secure Password Project
- Secure the Flag Competition Project
- Security Baseline Project
- ESAPI Objective – C Project
- Academy Portal Project
- Exams Project
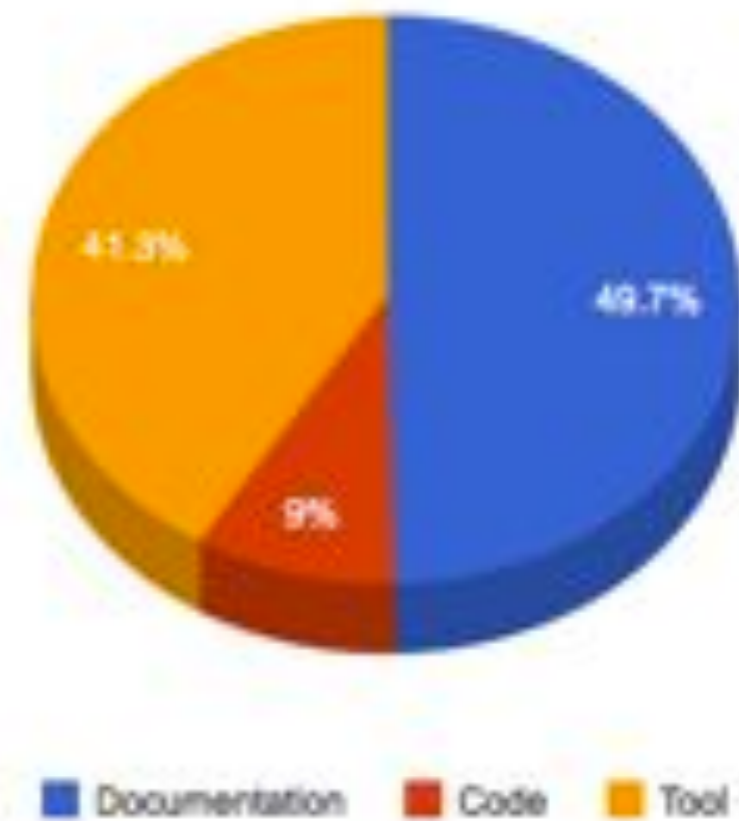- Portuguese Language Project
- Browser Security ACID Tests Project
- Web Browser Testing System Project
- Java Project
- Myth Breakers Project
- LAPSE Project
- Software Security Assurance Process
- Enhancing Security Options Framework

- German Language Project
- Mantra – Security Framework
- Java HTML Sanitizer
- Java Encoder Project
- WebScarab NG Project
- Threat Modelling Project
- Application Security Assessment Standards Project
- Hackademic Challenges Project
- Hatkit Proxy Project
- Hatkit Datafiddler Project
- ESAPI Swingset Interactive Project
- ESAPI Swingset Demo Project
- Web Application Security Accessibility Project
- Cloud – 10 Project
- Web Testing Environment Project
- iGoat Project
- Opa
- Mobile Security Project – Mobile Threat Model
- Codes of Conduct

Current Project Status Mix

- Flagship
- Labs
- Archive
- Incubator
- Graveyard
- To Merge
- Not a Project
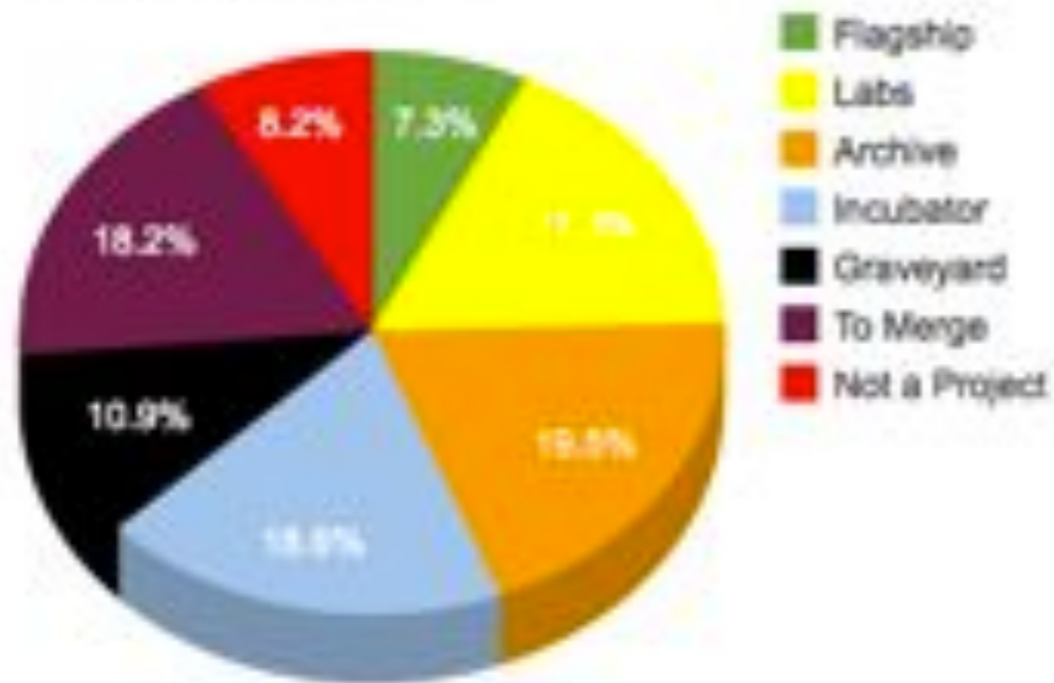
Current Project Type Mix

- Documentation
- Code
- Tool

Chapters

- The more chapters the better!

Conferences

Global AppSec Events

Global AppSec Events	Date	Location	GCC Rep	OWASP Introduction/Keynote
Global AppSec North America 2011	Sept. 20, 2011 - Sept. 23, 2011	Minneapolis, MN, USA	Mark Bristow	Entire Board
Global AppSec Latin America 2011	Oct. 4, 2011 - Oct. 7, 2011	Porto Alegre, Brazil	Lucas Ferreira	Tom Brennan
Global AppSec Asia 2011	Nov. 8, 2011 - Nov. 11, 2011	Beijing, China	Lucas Ferreira	Seba
Global AppSec AsiaPac 2012	March 12, 2012 - March 16, 2012	Sydney, Australia	Mohd Fazli Azran	TBD
Global AppSec Research 2012 (Wiki)	July 10, 2012 - July 13, 2012	Athens, Greece	John Wilander	TBD
Global AppSec North America 2012	Oct. 22, 2012 - Oct. 26, 2012	Austin, TX	TBD	Entire Board
Global AppSec Latin America 2012	Nov. 14, 2012 - Nov. 16, 2012	Buenos Aires, Argentina	TBD	TBD

Regional and Local Events

Event	Type	Date	Location	OWASP Introduction/Keynote
OWAND'11	Local Event	Sept. 13, 2011 - Sept. 13, 2011	Cádiz	TBD
OWASP Israel 2011	Regional Event	Sept. 15, 2011 - Sept. 15, 2011	Herzliya, Israel	TBD
[OWASP DAY KL 2011]	Local Event	Sept. 20, 2011 - Sept. 21, 2011	Kuala Lumpur, Malaysia	TBD
OWASP BASC 2011	Local Event	Oct. 8, 2011 - Oct. 8, 2011	Cambridge, MA	TBD
OWASP Day Mexico 2011	Local Event	Nov. 10, 2011 - Nov. 11, 2011	Aguascalientes, MX	TBD
Germany OWASP Day 2011 #4	Local Event	Nov. 17, 2011 - Nov. 17, 2011	München	TBD
OWASP BeNeLux 2011	Regional Event	Nov. 30, 2011 - Dec. 1, 2011	Luxembourg	TBD
AppSec DC 2012	Regional Event	April 2, 2012 - April 5, 2012	Washington, DC	TBD

2011 - OWASP AppSec Conferences

Ireland
May 2011

Sweden
June 2010

Minnesota
Sep 2011

NYC
Sep 2008

Poland
May 2009

Brussels
May 2008

Greece
July 2012

San Jose
Sep 2010

DC
Nov 2009

Israel
Sep 2008-11

Asia
Nov 2011

Austin, TX
Oct 2012

Brazil
Oct 2011

Sydney
Mar 2012

Argentina
Nov 2012

OWASP SUMMIT 2011
LISBON PORTUGAL
FEB 8-11
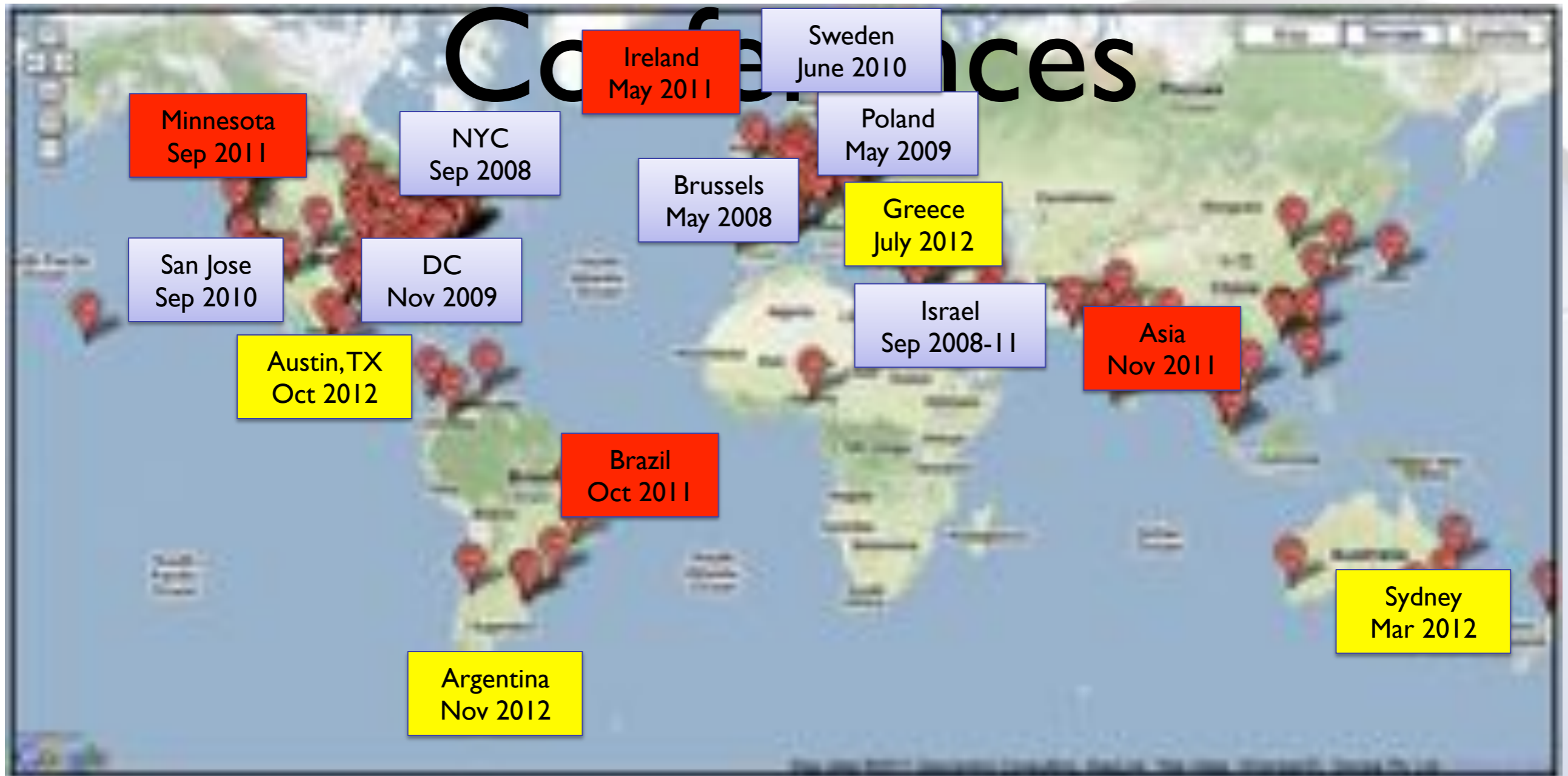
"I saw the 'blossoming' of OWASP in Portugal's Spring. From an external viewpoint, OWASP has moved from niche to widely relevant, from localized to global, from pen testing to SDLC, from server to every component of the application's delivery and use, from InfoSec to business process relevance." – Colin Watson

About the Summit

- Over 180 application security experts from over 120 companies, 30 different countries, and 44 local OWASP chapters.

- The Summit was NOT a conference – there were no talks, static presentations, or training seminars. Instead working sessions were used to author documents, create software, draft standards, and forge relationships.

- Many of the working sessions were on a fixed schedule determined before the start of the summit. However, just as many were created "dynamically" by the attendees.

Global Committees

OWASP GLOBAL COMMITTEES							
OWASP GLOBAL COMMITTEE	Projects	Membership	Education	Conferences	Industry	Chapters	Connections
Committee Chair	Jason Li	Dan Cornell	Martin Knobloch	Mark Bristow	Rex Booth	Tin Zaw	Jim Manico
Members	• Brad Causey • Chris Schmidt • Justin Searle • Larry Casey • Keith Turpin	• Michael Coates • Ofer Maor • Helen Gao	• Eduardo Neves • Cecil Su • Fabio Cerullo • Kuai Hinjosa • Sebastien Giona • Tony Gottlieb • Carlos Serrão	• Lucas Ferreira • John Wilander • Richard Greenberg • Ralph Durkee • Cassio Goldschmidt • Mohd Fazli Azran	• Joe Bernik • Lorna Alamri • David Campbell • Mauro Flores • Alexander Fry • Eoin Keary • Nishi Kumar • Mateo Martinez • Colin Watson • Marco Morana • Sherif Koussa • Christian Papathanasiou	• Andrew van der Stock • Seba Deleersnyder • Puneet Mehta • Josh Sokol • Mandeep Khera • L. Gustavo C. Barbato	• Justin Clarke • Doug Wilson • Ludovic Petit
Applicants		• Aryavalli Gandhi		• Zhendong Yu	• Michael Scovetta		• Jerry Hoff
Committee Looking For	New Members with OWASP Project Leadership Experience	More Members	New Members with Education Background	More Members Outside U.S.	More Members Outside U.S. and Europe	More Members Outside U.S.	More Members

Volunteers

- Public Relations

- Project Manager

- Drafting Standards

- Grant Writers

- Technical Editors

Board Election

OWASP is maturing and getting more democratic

OWASP Governance Expansion – OWASP updated its Bylaws and worked out procedures for the upcoming Board elections. These governance updates will help best support the dynamic and growing OWASP community.

Currently (5) board members are democratically elected by then current membership. In 2012 election will provide ALL board members elected.

Candidates / Contributions and Accomplishments

* Christian Heinrich – BIO & why vote for me? – NEW Candidate

* Dave Wichers – BIO & why vote for me? – Re-Election / Vote of Confidence

* Michael Coates – BIO – Why Vote For Me? – NEW Candidate

* Sebastien Deleersnyder – BIO & why vote for me? – Re-Election / Vote of Confidence

2011 Election Results

OWASP is a non-profit governed according to its mission, ethics, core purpose, and bylaws.

Turnout: 771 (46.2%) of 1670 electors voted in this ballot.

Top (3) have been elected.

Michael Coates - 524 (31.0%)

Dave Wichers - 460 (27.2%)

Sebastien Deleersnyder - 423 (25.0%)

Christian Heinrich - 286 (16.9%)

Your International Board of Directors term is effective 1-Jan-2012 for (24) months governed by the OWASP Bylaws: https://www.owasp.org/images/d/d6/2011-06-OWASP-BYLAWS.pdf

OWASP would like to thank Simply Voting for for donating the election system **Simply Voting**

Board Roles and Responsibilities

- Chair (Michael)

- Vice Chair (Eoin)

- Historian/Secretary (Brennan)

- Treasurer (Matt)

- Board Member (Dave)

- Board Member (Seba)

OWASP AWARDS

Questions