OWASP

Open Web Application
Security Project

thanks to YOU

2013
Annual Report

The OWASP Foundation is a nonprofit organization that spans over 100 countries globally. With a community of 42,000+ we are the largest application security community in the world. This organization is entirely funded through the generous donations of our supporters, corporate and individual members and the proceeds of our conference events. We'd like to personally thank you for your contribution and support of OWASP.

Over the past year OWASP has grown to 200+ active chapters worldwide. We've reached nearly 4,000 developers and security professionals through our global application security conferences. Additionally, we've made tremendous strides in our over 150 open source projects and technical materials. Prominent OWASP projects that grew in 2013 include the security cheat sheets, Zed Attack Proxy (ZAP), CISO Security Guide, AppSensor, Xenotix XSS Exploitation Framework, OWASP Security Principles, the OWASP Top Ten 2013 edition, OWASP Top Ten Security Controls, and many more.

OWASP operates through the donation of time, resources and material from security experts around the world. In addition, we also have a talented and hard working team that includes our new Executive Director, Sarah Baso, and an awesome 7-person operations team.

The challenges and importance of application security have never been greater. As the lines between the physical world and the online world continue to merge we are increasingly living more of our lives through the capabilities and power of applications. The very systems that can empower an amazing world are also a source for fraud, malicious activity, theft of personal data and more. The efforts put forth by OWASP and our contributors represent the path forward to an Internet where applications are secure, trusted and resilient to attacks.

Your continued support allows OWASP to grow the application security community around the world. Through this community we will continue to provide tools, resources and education that are free and open in support of our mission of improving application security for everyone.

Michael Coates
Chairman, Board of Directors
OWASP Foundation

Sarah Baso
Executive Director
OWASP Foundation

> "For Twitter, OWASP has become a trusted community of security experts and a source of great information (e.g., *Top Ten*) that we use in our security trainings. It has been an honor to support their events and activities in California and we look forward to working more with them in the future.
>
> — *Chris Aniszczyk, Corporate Member, Twitter*

Membership
& Networking

OWASP thrives on the contributions of our community and could not exist without your support. We freely share knowledge and tools.

All of our members have committed themselves to a common goal: the eradication of insecure software. We are able to leverage The OWASP Foundation platform to collaborate with each other in a truly open and encouraging environment. United in

our common objective, we provide our collective knowledge to the world.

The geographic diversity of OWASP corporate, academic, and individual members represent the global scale of application security.

Special thanks to our more than 3400 individual members, and our corporate members for 2013:

|			
(ISC)2	CloudFlare	Ipswitch, Inc.	Rackspace
Accuvant Labs	CloudPassage, Inc.	Lynx Technology Partners	Rakuten
Acunetix	Core Security Technologies	mnemonic	RedSpin
Adobe	Coverity	Mozilla	Riverbed Technology
ADP	DBAPPSecurity	MStar Semiconductor, Inc.	SalesForce
Akamai	Denim Group	Netsparker	SCSK Corporation
Amazon	Digital Defense, Inc.	NetSPI	Security Innovation
Architect Group	DreamLab Technologies	Nixu Oy	Seeker / Quotium
Arxan Technologies	Dropbox	Nokia	Sonatype
Aspect Security	eLearnSecurity	Nokia Corp	SWAMP
Astech Consulting	Ernst & Young	NT OBJECTives	Tenable
AsTech Consulting	FICO	Oracle	Trend Micro
Bank of NY Mellon	Fishnet	Parasoft	Trustwave SpiderLabs
Bayshore Networks	Gemalto	Penta Security	Twitter
Best Buy	Gotham Digital Science	Ping Identity	UPS
BlackHat	HP	Praetorian	VeraCode
Booz Allen Hamilton	IBM	Protiviti, Inc.	VisibleRisk
Cargill	Imperva	PwC Technology	WhiteHat Security
Checkmarx	Information Builders	Qualys	WireHarbor Security, Inc.
Cigital	IO Active	Quotium	

Chapters

OWASP Chapter Leaders everywhere work to spread the mission of software security to all regions of the world.

Over 200 chapter leaders bring speakers, training, outreach, and inspiration to their communities. These leaders are encouraged to engage their local community and create that personal connection between individuals and the Foundation.
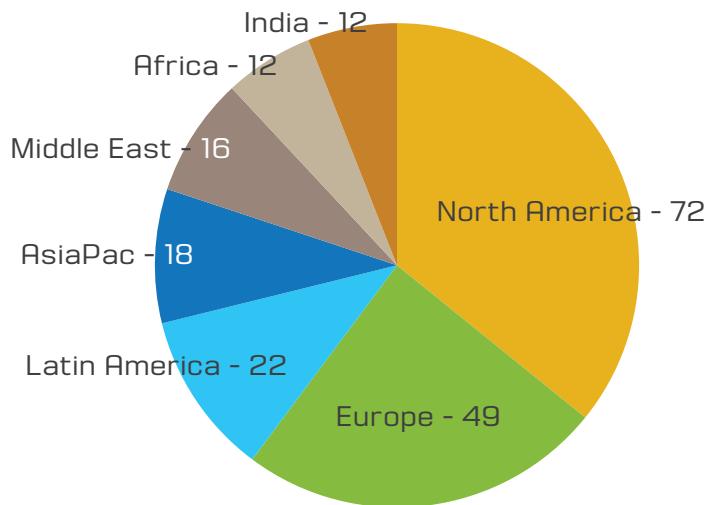
OWASP Chapters by Region:

- India - 12
- Africa - 12
- Middle East - 16
- AsiaPac - 18
- Latin America - 22
- North America - 72
- Europe - 49

> "AsTech is a longtime corporate member of OWASP. We have found it to be quite useful in keeping our employees up to date on current AppSec issues, and have participated in local and national events.
>
> — *Greg Reber, Corporate Member, AsTech Security*

OWASP Chapters in:

Aguascalientes Mexico	Boston	Cyprus	Helsinki	Khartoum	Morocco	Perth Australia	Santa Barbara	Tucson
Alaska	Brasilia	Dallas	Hong Kong	Kitchener/ Waterloo	Mumbai	Peru	Saudi Arabia	Tunisia
Albany	Brisbane	Davenport	Houston	Kolkata	Murdoch University Student Chapter	Phoenix	Scotland	Turkey
Algeria	Bristol	Delaware	Hungary	Kuwait		Pittsburgh	Seattle	Ukraine
Andalucia	Buffalo	Delhi	Huntsville	Lahore	Nairobi	Poland	Serbia	United Arab Emirates
Argentina	Bulgaria	Denmark	Hyderabad	Leeds UK	Nashville	Portland	Sharqiyah	University of Texas
Atlanta Georgia	Cambridge	Denver	India	London	Nepal	Porto Alegre	Singapore	Uruguay
Austin	Canberra	Des Moines	Indianapolis	Long Island	Netherlands	Portugal	Slovakia	UW Bothell
Austria	Charleston	Detroit	Indonesia	Los Angeles	New Jersey	Pune	Slovenia	Venezuela
Azerbaijan	Charlottesville	East Midlands	Iran	Louisville	New York City	Qatar	South Africa	Vermont
Bahrain	Chennai	East Sweden	Ireland-Dublin	Luxembourg	New Zealand	Quebec City	South Dakota	Vietnam
Bangalore	Chhattisgarh	Egypt	Ireland- Limerick	Lviv	Newcastle	Raleigh	South Korea	Virginia (Northern Virginia)
Bangladesh	Chicago	Florianopolis	Islamabad	Maine	Niagara	Rhode Island	South Wales	Washington DC
Bay Area	Chicago Suburbs	France	Israel	Malaysia	Nigeria	Rio de Janeiro	Spain	Ypsilanti
Belgium	Chile	Gainesville	Italy	Manchester	Norway	Riyadh	Sri Lanka	
Belo Horizonte	Cincinnati	Geneva	Jacksonville	Manila	Omaha	Rochester	Sudan	
Bhubaneswar	Cleveland	Germany	Japan	Mansoura	Oman	Romania	Suffolk	
Birmingham UK	Cluj	Ghana	Johns Hopkins University	Melbourne	Orlando	Royal Holloway	Suncoast	
Bloomington	Coimbatore	Gibraltar	Jordan	Memphis	Ottawa	Russia	Sweden	
Bogota	Columbus	Goiania	Kansas City	Miami - South Florida	Panama	Saint Louis	Switzerland	
Boise	Costa Rica	Gothenburg	Karachi	Milwaukee	Paraguay	Salt Lake	Sydney	
Bolivia	Croatia	Greece	Kenya	Minneapolis St Paul	Paraiba	San Antonio	Syria	
	Cuiaba	Guadalajara	Kerala		Peoria	San Diego	Tampa	
	Curitiba	Guatemala				San Francisco	Thailand	
		Hartford					Toronto	
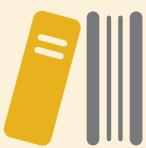
Projects

Project Stages

Incubator

Incubator projects represent the experimental playground where project leaders are able to leverage the OWASP platform to define, develop, and prove their project ideas

126 Incubator Projects 80% of total active projects

Lab

OWASP Lab projects represent projects that have produced a reviewed and valuable deliverable.

18 Lab Projects 11% of total active projects

Flagship

The OWASP Flagship designation is given to projects that have demonstrated superior maturity, established quality, and strategic value to OWASP and to application security as a whole.

15 Flagship Projects 9 % of total active projects

Project Types:

Code Library
26 active projects (16%)

Documentation
64 active projects (40%)

Tools
69 active projects (44%)

"It is a great honor to be part of this amazing and open community. In the last years, the three things I found most valuable at OWASP are: Learning and using the many great and free OWASP projects and tools, meeting great people and learning from them at chapter events, talks, and conferences, and developing together many new and innovative great ideas to improve security for the future of the world!

— *Tobias Gondrom, Global Board Member, Project Leader*

Global Recognition of OWASP Projects

ToolsWatch 2013 Top Security Tools

ZAP #1

Xenotix XSS Exploit
Framework #5

O-Saft SSL
Advanced Forensic Tool #10

Google Summer of Code ($5,500 USD)

ZAP ($2,000)

OWTF ($2,000)

PHP Security Project ($500)

Hackademics Project ($500)

Modsecurity Project ($500)

Projects at Global AppSecs

AppSec APAC: 2 Projects

AppSec EU: 8 Projects

AppSec USA: 17 Projects

OWASP at Google Summer of Code 2013

Description: In 2013, a team of OWASP Leaders managed our project participation in the Google Summer of Code Program (GSoC) sponsored by Google Inc. GSoC is a program that offers students an opportunity to write code for open source software projects. Google then pays every GSoC organization $500 for each successful project completed. This year, 11 slots were awarded to OWASP, and all projects passed. Thus, OWASP received a total of $5,500 USD, and these funds were split between all of the projects that participated.

OWASP Project Spotlight

OWASP Offensive (Web) Testing Framework (OWTF) surprised everybody by getting the same amount of GSoC students as other OWASP Flagship Projects. A key factor for this achievement was the fact that Abe, the OWTF Project Leader, began working with most of the participants to get them up to speed months before the GSoC proposal deadline. Abe worked hard to get the students motivated for a very long time which inevitably lead to a number of very strong proposals for GSoC. His efforts were rewarded as all but one of OWTF proposals were accepted. The GSoC helped OWTF to build an opensource community around the project and gave 2,000 dollars to the project ($500 per student).

Source: https://developers.google.com/open-source/soc/?csw=1

COMPLETE PROJECTS:

• OWASP OWTF - Inbound Proxy with MITM & Caching Capabilities *by Bharadwaj Machiraju* (Note: The fastest python proxy ever created)

• OWASP OWTF - Multiprocessing *by Ankush Jindal*

• OWASP OWTF - Reporting *by Assem Chelli*

• OWASP OWTF - Unit Test Framework *by Alessandro Fanio González*

ONGOING PROJECTS:

• OWTF Reporting improvements *by Assem Chelli*

OWASP OWTF: Brucon 5x5 Award

Description: BruCON is an annual security and hacker conference providing two days of an interesting atmosphere for open discussions of critical infosec issues, privacy, information technology and its cultural/technical implications on society. Organized in Belgium, BruCON offers a high quality line up of speakers, security challenges and interesting workshops. BruCON is a conference by and for the security and hacker community.

Source: http://2014.brucon.org

ONGOING PROJECTS:

• OWASP OWTF botnet mode *by Marios Kourtesis*

• OWTF Architectural improvements *by Alessandro Fanio*

Why winning these awards was important for OWTF:

Winning these awards has helped OWTF get more functionality implemented than the project leader alone would have been able to in his spare time for 5 years.

Most importantly, paid projects attract contributors because they are best placed for future funding opportunities. This has lead to a significant number of unpaid contributions as well as new contributors who are sending us pull requests and reporting bugs more regularly.

Outreach & Events

3 Global Events

6 Regional Events

35 Local Events

Global

One of the strengths of our organization is the diversity of our community—industries, cultures, individual missions. The OWASP Foundation strives to convene this diverse knowledge, providing opportunities for collaboration, education, and problem solving.

Global AppSec Conferences are our flagship gatherings. Each year, teams of volunteers work to develop multi day events. Dynamic speakers, world renowned trainers, industry leaders, and research pioneers gather to share information.

Congratulations to the teams
hosting the 2013 Global Conferences:

Hamburg, Germany
440 attendees

New York, USA
1,398 attendees

Jeju, South Korea
144 attendees

Local

In addition to the Global Conferences, 41 different local teams worked to bring the mission and vision of OWASP to their cities.

LATAM and Europe Tour

The tour events are coordinated locally with high level logistical support from a small core planning team and OWASP operations. These events are funded by local sponsorships, training revenue, and support from the Foundation. The purpose of these tours is 100% outreach.
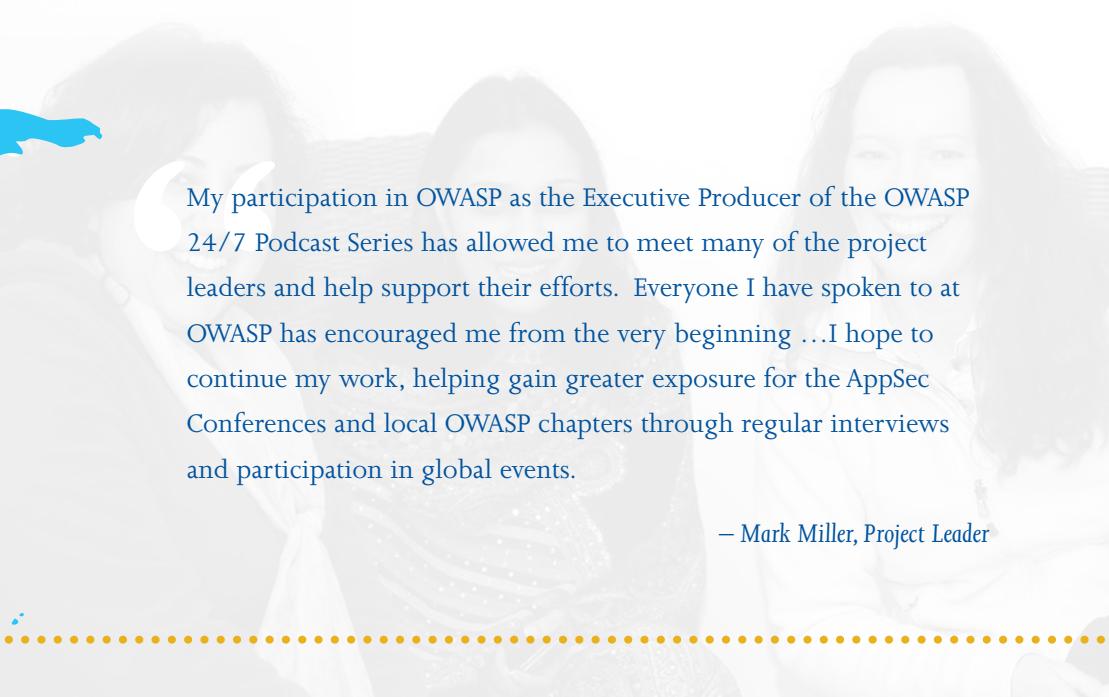
In the spring of 2013, OWASP supported a massive outreach event in the LATAM region. In 17 days, training and a one day event was held in 9 different countries. The event reached over 1200 individuals from over 350 different provinces.

The summer of 2013 was the season for the Europe Tour. The European Tour followed 14 cities in in 30 days.

OWASP Ghana

OWASP supported the newly created chapter in Ghana as they brought software security awareness to Africa. The event was the first OWASP supported event in the region. The event was covered by national media who broadcasted the critical need for cyber security to a region that is working to catch up to technology. Following this event in Ghana, three new chapters were created in Africa.

My participation in OWASP as the Executive Producer of the OWASP 24/7 Podcast Series has allowed me to meet many of the project leaders and help support their efforts. Everyone I have spoken to at OWASP has encouraged me from the very beginning ...I hope to continue my work, helping gain greater exposure for the AppSec Conferences and local OWASP chapters through regular interviews and participation in global events.

— *Mark Miller, Project Leader*
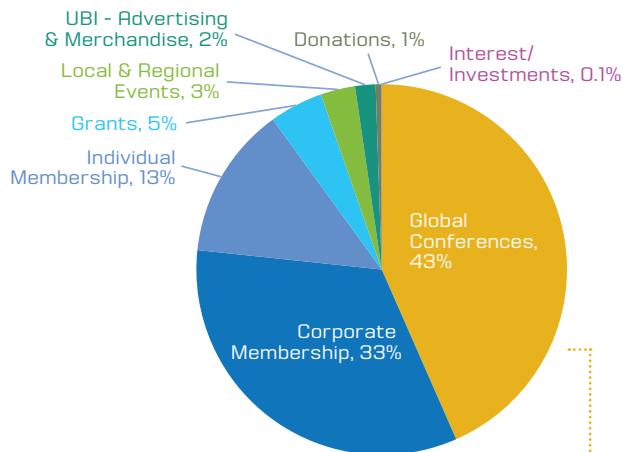
Event Locations in 2013:

Argentina
Australia
Austria
Belgium
Brazil
Canada
Chile
China
Colombia
Costa Rica
Croatia
Curaçao
Czech Republic
Denmark
Ecuador
England
Estonia
Finland
France
Gambia
Germany
Ghana
Greece
Hong Kong
Hungary
Iceland
India
Iran
Ireland
Israel
Italy
Japan
Kenya
Lithuania
Luxembourg
Malaysia
Malta
Mexico
Nepal
Netherlands
New Zealand
Nigeria
Norway
Peru
Poland
Russian Federation
Saudi Arabia
Serbia
Singapore
Slovenia
South Africa
South Korea
Spain
Sri Lanka
Sweden
Switzerland
Turkey
Ukraine
United Arab Emirates
United Kingdom
Uruguay
USA
Venezuela

Over 3,700 Participants, from 65 Countries, for our 2013 Events
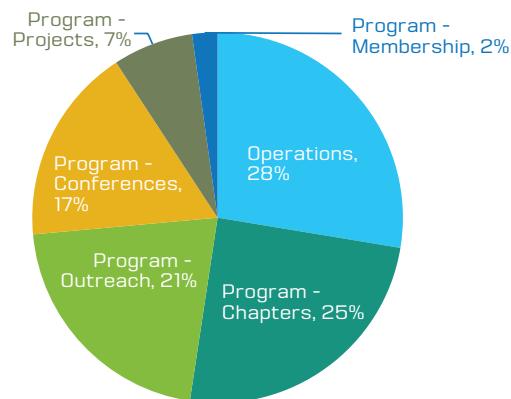
Finances

2013 Income Sources

UBI - Advertising & Merchandise, 2%
Donations, 1%
Interest/Investments, 0.1%
Local & Regional Events, 3%
Grants, 5%
Individual Membership, 13%
Global Conferences, 43%
Corporate Membership, 33%

2013 Expenses

Program - Projects, 7%
Program - Membership, 2%
Operations, 28%
Program - Conferences, 17%
Program - Outreach, 21%
Program - Chapters, 25%
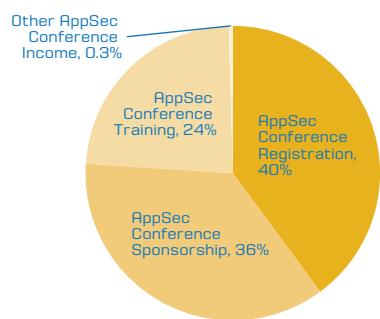
2013 Conference Income Sources

Other AppSec Conference Income, 0.3%
AppSec Conference Training, 24%
AppSec Conference Registration, 40%
AppSec Conference Sponsorship, 36%

"OWASP has been instrumental to Checkmarx's marketing strategy. Through close collaboration with OWASP corporate and local chapters … we have been able to meet with our target audience, identify new partnerships, and gain exposure for our brand.

— Caroline Berman, Corporate Member, Checkmarx

Grant Funding Awards

Brucon 5x5 Award, OWASP WTF Project, €5,000

Georgia Institute of Technology (in partnership with DHS), OWASP Guidebooks, $25,000

Georgia Institute of Technology (in partnership with DHS), OWASP AppSensor Project, $15,000

Google Summer of Code, OWASP ZAP, OWASP PHP Security Project, OWASP WTF Project, Hackademic Challenges Project, OWASP Modsecurity CRS PRoject, $5,500

Google Grants, Google Adwords, $120,000

2013 Statement of Activities

OWASP's 2013 fiscal year took place from January 1, 2013 to December 31, 2013.

Revenue

Membership
Corporate Membership $283,875.00
Individual membership $113,807.00

Donations
Donation $3,277.00
Local Chapter Supporters $854.00

Conferences
AppSec USA
   Conference Registration $349,344.00
   Conference Training $238,868.00
   Conference Sponsorship $361,916.00
   Other Income $1,944.00
AppSec Europe
   Conference Registration $182,658.00
   Conference Training $76,977.00
   Conference Sponsorship $111,266.00
   Other Income $887.00
AppSec ASIAPAC
   Conference Registration $20,449.00
   Conference Training $10,437.00
   Conference Sponsorship $27,376.00
   Other Income $1,216.00
AppSec LATIN AMERICA
   Conference Registration $0.00
   Conference Training $0.00
   Conference Sponsorship $0.00
   Other Income $1,789.00
Local and Regional Events $177,020.00

UBI - Advertising & Merchandise Revenue
ADVERTISING REVENUE $2,480.00
Merchandise & Book Sales $12,714.00

Interest and Investments
. . . . $349.00

Grants & Sponsorship Programs
Project Grants $23,396.00
Women in AppSec $6,500.00
Google Ad Words $26,348.00
WASPY AWARDS $10,000.00

TOTAL Revenue: **$2,045,747.00**

NET . . . . **-$6,184.00**

Expenses

Staff and Contractors
7 Foundation Staff members, Continuing Education and Travel, Contractors for IT, International Accounting and Auditing, Marketing and Graphic Design $396,523.00

General & Administrative (Operational)
Software, Registration Fees, Insurance, Bank Service Charges, Shipping and Postage, Office Supplies and Equipment $85,492.00

Chapter & Project Allocations
Chapter Allocation from Global AppSec Conference Profits $77,292.00
Chapter Allocation from Local & Regional Events $12,131.00
Chapter and Project Allocation from Individual Membership $36,737.00
Chapter and Project Allocation from Corporate Membership Allocation $59,656.00

Board
Board Travel $17,469.00

Projects
OWASP Project Track $10,329.00

Grants & Sponsorship Programs
Project Grants $1,919.00
Google Ad Words $26,348.00
Women in AppSec $4,162.00
WASPY Awards $4,882.00

OWASP Outreach & Community Building
OWASP on the Move $16,263.00
Outreach $60,583.00
Chapter Support $3,741.00
Chapter Workshops $6,514.00

Conferences
AppSec USA $710,899.00
AppSec Europe $244,522.00
AppSec AsiaPac $59,108.00
AppSec Latam $0.00
Local and Regional Events $151,284.00

Merchandise
. . . .$66,077.00

TOTAL EXPENSES **$2,051,931.00**

Balance Sheet As of December 31, 2013

Assets
Cash and Cash Equivalents $442,157.00
Accounts Receivable 154208
Total Current Assets $596,365.00
Fixed Assets $24,156.00
Prepaid Expenses $142,504.00
Total Assets **$763,025.00**

Liabilities
Accounts Payable $45,571.00
Accrued Expenses . . . .-$560.00
Deferred Revenue $63,044.00

Other Current Liabilities
   Reserved for Local Chapters $350,138.00
   Reserved for Projects $31,410.00
   Payroll Liabilities $8,643.00
   VAT Payable $2,581.00
Total Liabilities **$500,827.00**

Equity
Retained Earnings $201,489.00
Net Income $60,709.00
Total Equity **$262,198.00**

Total Liabilities and Equity **$763,025.00**

OWASP

Open Web Application Security Project