## OWASP London Chapter Meeting 23rd November 2017



strif.

The Telegraph

## London Chapter



## **Chapter Leaders:**

- Sam Stepanyan (@securestep9)
- Sherif Mansour (@kerberosmansour)

## **Chapter Events:**

- Chapter Meetings at least once every 2 months
- Hackathon & CTF
- Hacker Pub Quiz
- Workshops

Staying in Touch OWASP London



## Join The OWASP London Mailing List:

http://lists.owasp.org/mailman/listinfo/owasp-london

Follow us on Twitter @owasplondon

🖰 "Like" us on Facebook

https://www.facebook.com/OWASPLondon

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Slack: <a href="mailto:owasp.slack.com">owasp.slack.com</a> #chapter-london

Watch us on YouTube: YouTube.com/OWASPLondon

Visit OWASP London Chapter webpage <a href="https://www.owasp.org/index.php/London">https://www.owasp.org/index.php/London</a>

OWASP London Provisional Dates of future meetings:

30th November 2017

## Live Stream





# We are LIVE STREAMING THIS EVENT:

## facebook.com/OWASPLondon



## Agenda



- Networking, pizza & drinks
- Welcome and OWASP Update Sam Stepanyan & Sherif Mansour
- "How To Hack The UK Online Tax System, I guess"
  Thomas Shadwell (@zemnmez)

- "SHA-3 vs the World" David Wong
- Wrap up
- **Networking & Drinks -** The Victoria (across the road)

## Worldwide



## Over 200 local Chapters around the world



## **UK** Chapters



- Belfast
- Birmingham
- Bristol
- Cambridge
- Leeds
- London
- Manchester
- Newcastle
- Royal Holloway (inactive)
- Scotland
- Sheffield
- Suffolk



## Become a Member



## We are all VOLUNTEERS! (45,000 worldwide)



### Membership



#### Membership



making application security visible by empowering individuals and organizations to make informed decisions about true application security risks.

OWASP boasts 46,000+ participants, more than 65 organizational supporters, and even more academic supporters.

As a 501(c)(3) not-for-profit worldwide charitable organization, OWASP does not endorse or recommend commercial products or services. Instead, we allow our community to remain vendor neutral with the collective wisdom of the best individual minds in application security worldwide. This simple rule is the key to our success since 2001.

Your individual and corporate membership powers the organization and helps us serve the mission d. Please consider becoming an OWASP member today!



Not sure if you are a current member? Member Directory @

Questions about OWASP Membership? MEMBERSHIP FAQ

Care to see our global membership demographics? Membership Demographics as of January 2014 g

\$50/year!

## **OWASP** Member





If you are a member already - collect this sticker from the Chapter Leaders

## **Member Benefits**



- Support Ethics & Principles of the OWASP Foundation
- Underscore your awareness of Application Security
- Increase your value, knowledge and expand your skills, network with professionals who share similar concerns, interests and goals, collaborate on projects
- Get exclusive discounts on AppSecEU/USA and many other Global CyberSecurity Conferences & events
- Donate to your local Chapter and Projects

\$50/year!

- Get an @<u>owasp.org</u> email address
- ➡ VOTE on issues that shape direction of OWASP community

## **OWASP** Corporate Members



## **Premier Members**



#### Premier members (donate \$20,000/year):



#### London Chapter Supporters





# J.P.Morgan

⊗world**pay** 

The Telegraph

### New OWASP Global Board Members!



OWASP

The Open Web Application Security Project



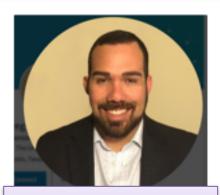
Chenxi Wang CSO Twistlock



Owen Pendlebury OWASP Dublin



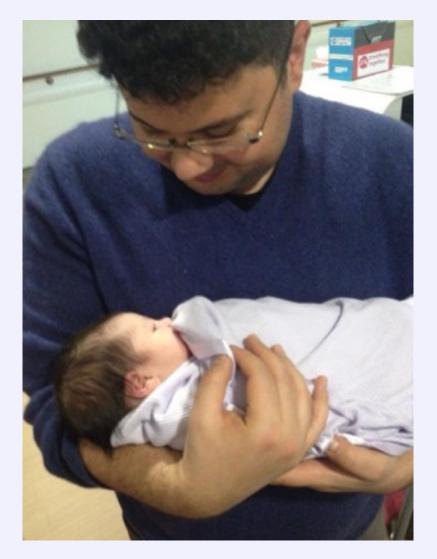
Sherif Mansour OWASP London



Greg Anderson OWASP San Antonio

## Sherif Mansour

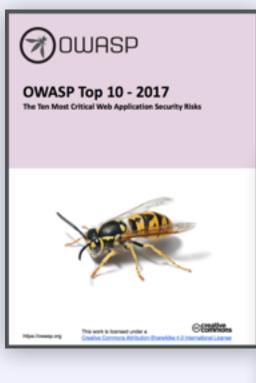




- New Board Member
- New Dad

## OWASP Top 10 2017 Release





- A4: XXE
- A8: Deserialization
- A10: Insufficient Logging & Monitoring

## New OWASP Top 10 2017 Released on 20th November 2017

OWASP Top 10 - 2013	→	OWASP Top 10 - 2017
A1 - Injection	•	A1:2017-Injection
A2 – Broken Authentication and Session Management	•	A2:2017-Broken Authentication
A3 – Cross-Site Scripting (XSS)	ы	A3:2017-Sensitive Data Exposure
A4 - Insecure Direct Object References [Merged+A7]	U	A4:2017-XML External Entities (XXE) [NEW]
A5 – Security Misconfiguration	ы	A5:2017-Broken Access Control [Merged]
A6 – Sensitive Data Exposure	7	A6:2017-Security Misconfiguration
A7 – Missing Function Level Access Contr [Merged+A4]	U	A7:2017-Cross-Site Scripting (XSS)
A8 – Cross-Site Request Forgery (CSRF)	x	A8:2017-Insecure Deserialization [NEW, Community]
A9 – Using Components with Known Vulnerabilities	•	A9:2017-Using Components with Known Vulnerabilities
A10 – Unvalidated Redirects and Forwards	×	A10:2017-Insufficient Logging&Monitoring [NEW,Comm.]

## **OWASP Cloud Security**



## **OWASP Cloud Security Project**

Main FAQs Acknowledgements

Road Map and Getting Involved



#### The OWASP Cloud Security Project

The rise of DevOps and cloud computing has given organisations unprecedented access to feature-rich and highscalable elastic platforms that allow them to deliver products and services with a velocity and agility that has never been seen before.

But with new capabilities come new attack vectors. The OWASP Cloud Security project aims to help people secure

#### What is OWASP Cloud Security Project?

The OWASP Cloud Security project aims to help people secure their products and services running in the cloud by providing a set of easy to use

#### Source code and documentation

The home of the OWASP Cloud Security project is on is on GitHub. & You are encourged to fork, edit and push your changes back to the project through git or edit the project

## Free e-book



**l**1ackerone

Product

Resources

About Us 🔻

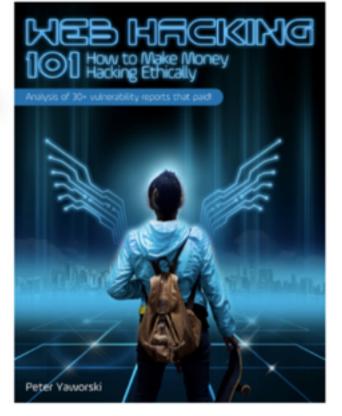
Start a Program

Start Hacking

Contact Us

# Hack. Learn. Earn.

# eBook



Claim your free 'Web Hacking 101' book today

## AppSecCalifornia 2018

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### **OWASP AppSec California 2018**

TRAINING: JANUARY 28-29. KEYNOTES AND TALKS: JANUARY 30-31.

PROGRAM V SPEAKERS TRAINING LOGISTICS V REGISTER V SPONSORS V NEWS

The Open Web Application Security Project (OWASP) Los Angeles Chapter is teaming up with the Orange County, Inland Empire, San Diego, and San Francisco Bay Area chapters to bring you the Fifth Annual AppSec California.

January 28 - 31, Santa Monica State Beach

## AppSec Cali





## **OWASP Summit 2018**



OWASP

The Open Web Application Security Project

OWASP SUMMIT 2017

OUTCOMES TRACKS PARTICIPANTS VENUE FAQ BLOG SPONSORS ABOUT ADMIN

### NEXT SUMMIT: 4TH - 8TH JUNE 2018

193 23 21 02 DAYS HOURS MINUTES SECONDS

We will be organising the next Summit in 2018

Same place, same format, same amazing energy and outcomes

#### THE QUESTION IS 'WILL YOU BE THERE?

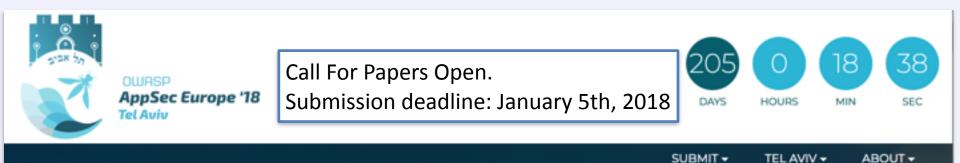
For tickets information please contact Francois or Seba

#### Last summit



## AppSec Europe 2018





# HOLD THE DATE OWASP APPSEC EUROPE IN TEL AVIV, ISRAEL 17th - 21st OF JUNE, 2018

OWASP AppSec conferences are the premier gathering for software security leaders and researchers. It brings together the application security community to share cutting-edge ideas, initiatives and technological advancements.

## **Present Your Talk**



## **Call For Speakers** For Future Events

Do you have a great Application Security Related Talk?

3 Tracks:

BreakersDefenders

•Builders

Submit the abstract of your talk and your bio to:

owasplondon @ owasp .org

## Talk Time!



- Thomas Shadwell @zemnmez
- David Wong @lyon01\_david

## Thank You!



Speakers:

- Thomas Shadwell
- David Wong

All slides will be published on <u>OWASP.ORG</u> and video recordings will be on OWASP London YouTube channel in a few days Hosts for this event

- The Telegraph
- CISO Stephan Freeman

## • Attendees (you!)

## Jeff Williams



#### OWASP The Open Web Application Security Project

- The pioneer of Application Security
- The Founder of OWASP
- Presenting at OWASP London
- Next Thursday!
- Talk live-streamed to OWASP Bristol
- Taking place at JUST EAT
- Do you have a ticket?

Staying in Touch OWASP London



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## Pub Time!



- Networking and Drinks at THE VICTORIA
  - 1 Lower Belgrave Street

