



OWASP-NL Meeting announcement

December 10th 2009: Secure Software Development, Testing, Deployment and Methodologies

Summary

The main goal of the upcoming OWASP-NL meeting is to provide information to managers, architects, designers, developers and security and risk professionals. The speakers will give specific examples and there will be time to ask questions.

Registration

All OWASP chapter meetings are free of charge and you don't have to be an OWASP member to attend. There are never any vendor pitches or sales presentations at OWASP meetings.

If you want to attend, please send an email to:

netherlands@owasp.org

Please register before November 26th, because of the necessary arrangements.

NOTE TO CISSP's: OWASP Meetings count towards CPE Credits.

Location

The location and catering is provided by the sponsor of this meeting:

ps_testware B.V.
Dorpsstraat 26,
3941 JM DOORN



For the route by car or
public transport please
visit:

[ps_testware Route](#)

Or:

[Google Maps](#)

Program

18.00 - 18.30 **Check-In** (catering included)

18.30 - 18:45 **Introduction** (OWASP organization, projects, sponsor)

18.45 - 19.45 **How OWASP resources can be used by universities to develop, test and deploy secure web applications**

Kuai Hinojosa

Universities are key to making application security visible and the need to educate software developers about application security as an aspect of proper software development has never been more important. In this presentation I will share how OWASP resources can be used by universities to develop, test and deploy secure web applications. I will discuss challenges that Universities currently face integrating application security best practices, describe how OWASP tools and resources are currently used at New York University to test for most common web application flaws. I will introduce projects such as the OWASP Enterprise Security API which can be used to mitigate most common flaws in web applications and share initiatives the OWASP Global Education Committee is currently working on. If you are interested in securing web applications, and supporting the OWASP Global Education Committee efforts you don't want to miss this!

Kuai Hinojosa has been developing and securing web applications for about 12 years. He previously worked in the banking industry as a database security administrator for the 5th largest bank in the U.S. where he worked in a small team developing applications that protected company's assets. He now works for New York University as a Web Applications Specialist where he continues to use web application development and application security experience to protect university resources. In his spare time Kuai volunteers his time preaching the application security gospel and leading the Minneapolis OWASP chapter. Kuai is a member of the OWASP (Open Web Application Security Project) Global Education Committee

19.45 - 20.00 **Break**

20.00 - 20:30 **VAC REGEX Denial of Service Attacks**

Adar Weidman, Senior Developer Checkmarx Ltd.

This presentation explores the Regular Expression Denial of Service (ReDoS) attack and how it can be used in order to implement new and old attacks. ReDoS is commonly known as a “bug” in systems, but the presentation will show how serious it is and how using this technique, various applications can be “ReDoSed”. These include, among others, Web Application, WAFs, IDS, AV, Web Servers, Client-side browsers (including cellular devices), and Databases.

Adar Weidman has been active in the High Tech industry for over 15 years working as a software developer, algorithms expert and team leader. Adar holds a Bachelor’s degree in Computer Science, and a Master’s degree in Operations Research and System Analysis from the Technion University in Israel. Prior to joining Checkmarx, Adar was a senior algorithms developer in Retalix. Adar has also held research and managerial positions in a governmental agency for over 10 years.

20.30 - 21.00 BSIMM Europe results

Florence Mottay, Managing Principal Citigal

Most large organizations have practiced software security through many activities involving people, process and automation, but we are just now reaching the point where enough experience has been accumulated to compare notes and talk about what works at a macro level. Using the framework described in Gary McGraw's book "Software Security: Building Security In" I will discuss and describe the state of the practice in software security. This talk is infused with real data from the field, based on my work with several large companies as a Digital consultant.

Florence Mottay is a seasoned Business Manager and adept Security Expert. She is responsible for the long-term growth, stability, market leadership, and client satisfaction of the company's EMEA operations. At her former company, Security Innovation, she was the visionary behind Team Mentor, the company's first-of-a-kind software security knowledge management system that guides software development and test teams through the process of consistently developing secure applications. Other areas of expertise include Threat Modeling for the Enterprise and Customized Enterprise Security Solutions. Previously, Florence was a Software Test Engineer for JD Edwards. She was also a Project Leader at the Center for Software Engineering Research at the Florida Institute of Technology where she worked for Dr. Whittaker, the founder of Security Innovation. Florence has a BS in Applied Mathematics and an MS in Software Engineering from the Florida Institute of Technology.

21.00 - 21:30 Discussion, questions and social networking

Please register before November 26th by email on: netherlands@owasp.org, because of the necessary catering arrangements.

More information on the OWASP Dutch Chapter can be found on:
<http://www.owasp.org/index.php/Netherlands>