Delivering the World's AppSec Information in France

Sébastien Gioria
French Chapter Leader

Ludovic Petit
French Chapter co-Leader

OWASP

The OWASP Foundation
http://www.owasp.org

Agenda

❖ L'OWASP Foundation

❖ L'OWASP en France

Open Web Application Security Project (OWASP)

- **Principe**: Indépendance vis-à-vis des fournisseurs et des éditeurs

- **Objectif principal**: Produire des outils, documents et standards dédiés à la sécurité applicative

- Tous les documents, standards et outils sont fournis sur la base du modèle Open-Source

- **Organisation**:
  - ‣ Réunion d'experts indépendants en sécurité informatique
  - ‣ Communauté mondiale (plus de 120 Chapitres) réunie en une Fondation américaine pour supporter son action. L'adhésion est gratuite et ouverte à tous
  - ‣ En France : une Association.

- Le point d'entrée est le wiki http://www.owasp.org

OWASP

OWASP Conferences

OWASP Wiki

OWASP Tools

OWASP Lists

OWASP Books

OWASP Community

OWASP Governance

OWASP Chapter Leaders

OWASP Project Leaders

OWASP Foundation (501c3)

Board of Directors (Williams, Wichers, Brennan, Cruz, and Deleersnyder)

Board of Advisors

Operations Director (McNamee)

Technical Director (Casey)
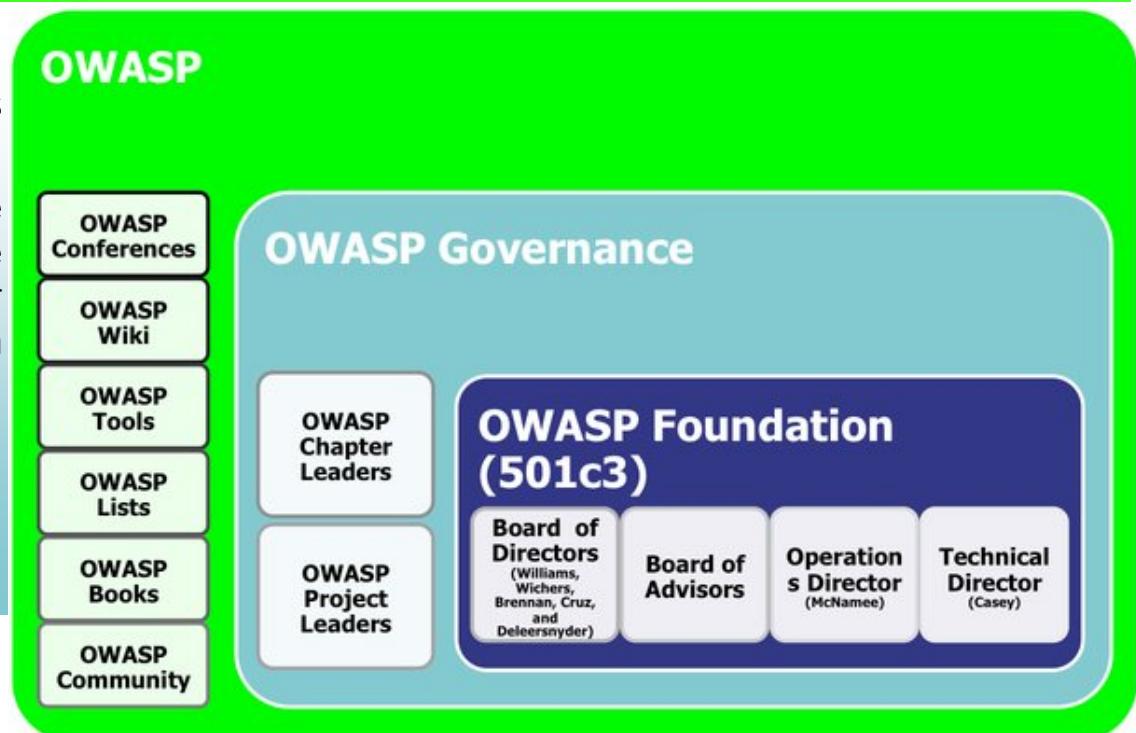
OWASP Foundation - Board Members

The following are the 100% volunteer members of the OWASP Board

Jeff Williams - Board Member
jeff.williams(at)owasp.org

Dinis Cruz - Board Member
dinis.cruz(at)owasp.org

Dave Wichers - Board Member
dave.wichers(at)owasp.org

Tom Brennan - Board Member
tomb(at)owasp.org

Sebastien Deleersnyder - Board Member
seba(at)owasp.org

Employees of the OWASP Foundation

Administrative

Kate Hartmann
OWASP Operations Director
kate.hartmann(at)owasp.org

Paulo Coimbra
OWASP Project Manager
pcoimbra(at)owasp.org

Alison Shrader
OWASP Accounting
alison.shrader(at)owasp.org

Technical

Laurence Casey
Director of Information Technology
larry.casey(at)owasp.org

Pawan Singh
Software Development Support
pawan.singh(at)owasp.org

Alex Norman
IT Support
alex.norman(at)owasp.org

New Global Committee Structure

OWASP recognized the extraordinary contribution of our most active leaders by engaging them to lead a set of six new committees.

Each democratically established committee will focus on a key function or geographic region, such as OWASP projects, conferences, local chapters, membership and industry outreach.

OWASP GLOBAL COMMITTEES (OWASP GC)					
Education	Chapters	Conferences	Industry	Projects & Tools	Membership

A Living Community

2009 ...
2007
2005
2003
2001
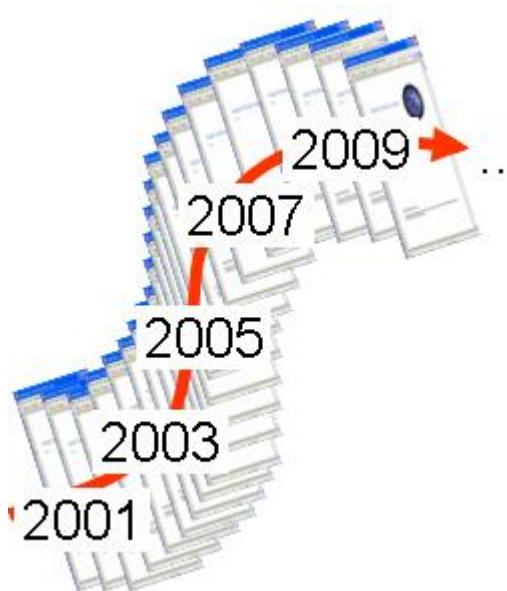
**Participants**
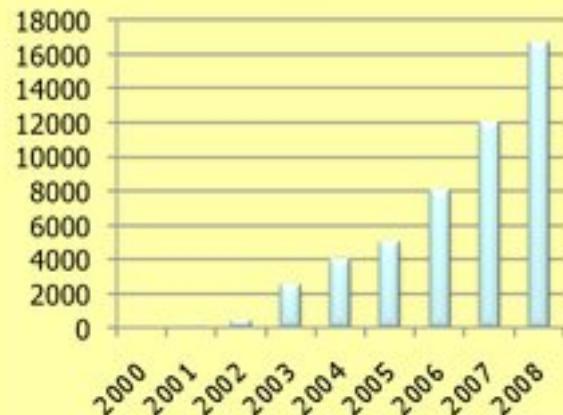
Chapitres
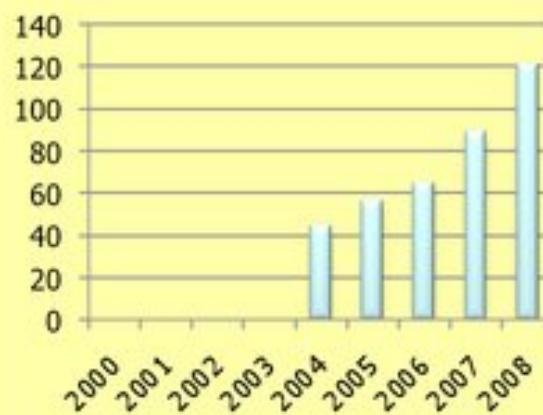
OWASP

OWASP Conferences (2008-2009)

L'Esprit BlackHat:
- 2 jours d'Advanced Training AppSec (WebServices, PenTesting, Defense, etc)
- 2 jours de conférences

OWASP

Global Chapter Committee

Mission Statement
To provide the support required at the local level to accomplish the overall mission and goals of the association

Committee Members

Chapter Committee Board Member Rep: Sebastien Deleersnyder (EU)

Justin Derry (AU)
Puneet Mehta (India)
Ofer Shezaf (Israel)
Kate Hartmann (U.S.)

OWASP Resources and Community

Documentation (Wiki and Books)

- Code Review, Testing, Building, Legal, more ...

Code Projects

- Defensive, Offensive (Test tools), Education, Process, more ...

Chapters

- Over 100 and growing

Conferences

- Major and minor events all around the world

Publications

- Toutes les publications sont disponibles sur le site de l'OWASP: http://www.owasp.org

- L'ensemble des documents est régi par la licence **GFDL** *(GNU Free Documentation License)*

- Documents issus de différentes collaborations, dont
  - Recherche & développements des membres
  - Projets universitaires
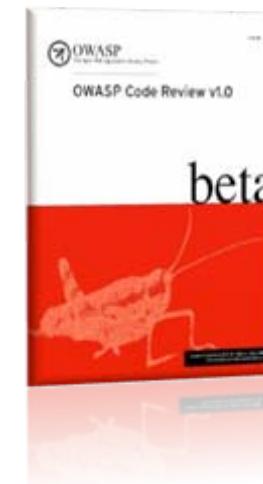
Resources

Un Wiki, des Ouvrages, un Podcast, des Vidéos, une Communauté active.
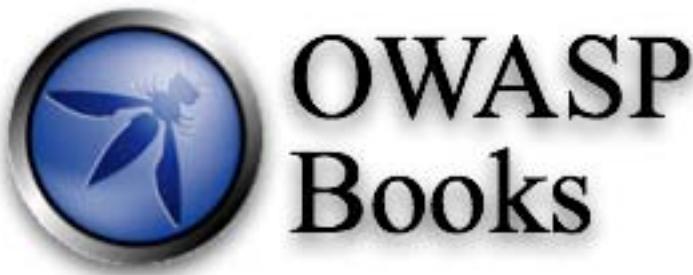
Le Top10 2007

A1: Cross Site Scripting (XSS)

A2: Failles d'injection

A3: Execution de fichier malicieux

A4: Référence directe non sécurisée à un objet

A5: Falsification de requête inter-site (CSRF)

A6: Fuite d'information et traitement d'erreur incorrect

A7: Violation de gestion de session ou de l'authentification

A8: Stockage cryptographique non sécurisé

A9: Communications non sécurisées

A10: Manque de restriction d'accès à une URL

OWASP
The Open Web Application Security Project
http://www.owasp.org

www.owasp.org/index.php?title=Top_10_2007

Organizing the Big 4

OWASP en France

Un Conseil d'Administration *(Association Loi 1901)*

❖ Président, Responsable Relations Publiques : Sébastien Gioria

Consultant indépendant en sécurité des SI. Président du CLUSIR Poitou-Charentes

❖ Vice-Président, Responsable du projet de Traduction : Ludovic Petit. Expert Sécurité chez SFR

❖ Secrétaire et Responsable Juridique : Estelle Aimé. Avocate

Un Bureau

    ❖ Le Conseil d'Administration

    ❖ Romain Gaucher : ex-Chercheur au NIST (USA), Consultant chez Cigital Inc.

    ❖ Mathieu Estrade : Committer Apache, Responsable Produits chez Beeware

Projets :	Interventions :	Sensibilisation / Formations :
▸ Top 10 : traduit.	▸ Infosecurity 2007	▸ Assurance (Java/PHP)
▸ Guide : en cours.	▸ OSSIR	▸ Société d'EDI (JAVA)
▸ Questionnaire a destination des RSSI : en cours.	▸ Microsoft TechDays 2008	▸ Opérateur Téléphonie mobile (PHP)
▸ Groupe de travail de la sécurité applicative du CLUSIF.	▸ Infosecurity 2008	▸ Ministère de l'intérieur – SGDN
	▸ PCI-Global Paris 2009	▸ Conférences dans des écoles
		▸ Ministère de la santé

Sébastien Gioria

President, Chapter Leader, Evangelist
sebastien.gioria@owasp.fr

❑ 12 years of IT experience and Information Security
❑ Management roles in the Banking and Insurance sector
❑ Technical Expertise
  ✓ Risk Management, Functional Architectures, Audits
  ✓ Network & Security: Consulting and Training
  ✓ PenTesting, Digital Forensics

OWASP
The Open Web Application Security Project
http://www.owasp.org

Ludovic Petit

Vice-President, Chapter co-Leader, Evangelist
ludovic.petit@owasp.fr

❑ CISSP with 20+ years of ICT experience including 15 years in Information Security and Management roles in the Telecom sector, Security Products and Services landscape

❑ OWASP Top Ten French translation since 2003

❑ Expertise in both Technical and Legal / Regulatory aspects

✓ Management of National and International Projects

✓ Network & Security Consulting

✓ Technical Threats Intelligence

✓ Digital Forensics

OWASP
The Open Web Application Security Project
http://www.owasp.org

Estelle Aimé

Lawyer
estelle.aime@owasp.fr

❑ Lawyer specialized in Business Law and Financial

✓ Corporate Legal Framework

✓ ICT Technologies

✓ Contracts

✓ Privacy

Romain Gaucher

Evangelist

romain.gaucher@owasp.fr

- ❑ Software security consultant at Cigital, Inc., USA
- ❑ Worked at NIST, Software Assurance Metrics and Tools Evaluation (SAMATE) project; co-organized Static Analysis Tools Exposition (SATE) 2008
- ❑ Web Application Security Consortium (WASC) Officer - Script Mapping Project Leader and contributor for WASSEC, Threat Classification 2.0
- ❑ Fields of expertise
  - ✓ Penetration Testing
  - ✓ Source Code Security Assessment (manual, automated)
  - ✓ Architectural Risk Analysis, Threat Modeling

The Open Web Application Security Project
http://www.owasp.org

Matthieu Estrade

Evangelist

matthieu.estrade@owasp.fr

❑ Committer Apache, Product Manager at Beeware

❑ Conceives in 2001 for Axiliance one of the first ones Application Firewall based on the Reverse Proxy web technology for which he is a recognized specialist and, as such,

✓ Joined the development team of the Open Source Apache Server

❑ Web Security Expert

✓ Contributes to various WASC projects (Web Application Security Consortium)

Join us!

Thank You

"If you think education is expensive, you should try ignorance"

Abraham Lincoln