



**北美台灣工程師協會**  
North America Taiwanese Engineers' Association

## NATEA Network Security Group Seminar

Topic:	<b>Web Application Security</b>
Date:	Wednesday, June 15 <sup>th</sup> , 2005
Time:	6:15 PM to 9:30 PM
Where:	<a href="http://www.santaclaracountylib.org/milpitas/Mldirections.html">Milpitas Library Community Room,</a> <a href="http://www.santaclaracountylib.org/milpitas/Mldirections.html">http://www.santaclaracountylib.org/milpitas/Mldirections.html</a>  40 N. Milpitas Blvd, Milpitas, CA 95035  Phone: (408) 262-1171
Who:	<ul style="list-style-type: none"><li>● Brian Christian, Security Engineer and Founder, <a href="http://www.spidynamics.com/">SPI Dynamics</a> ( <a href="http://www.spidynamics.com/">http://www.spidynamics.com/</a> )</li><li>● Jeremiah Grossman, CTO and Founder, <a href="http://www.whitehatsec.com/">WhiteHat Security</a> ( <a href="http://www.whitehatsec.com/">http://www.whitehatsec.com/</a> )</li></ul>
Fee:	<b>Free</b>



**Abstract:**

***While talking about Web application security:***

- ◆ *What hackers know that you don't?*
- ◆ *What you should know that hackers don't?*

NATEA invites two world-renowned leaders on Web application security to talk about the best strategy to protect Web applications from various attacks. The topics will be:

- ***"The Hacking Evolution: New Trends in Web Application Exploits and Vulnerabilities"***,

by Brian Christian, Security Engineer and Founder,  
[SPI Dynamics](http://www.spidynamics.com/) ( <http://www.spidynamics.com/> )

- ***"Web Applications are the Next Big Target: How to Build a Web Application Security Program that Works"***,

by Jeremiah Grossman, CTO and Founder,  
[WhiteHat Security](http://www.whitehatsec.com/) ( <http://www.whitehatsec.com/> )



We also provide Pizza time before the talks for members to mix and mingle with others, and panel discussions and Q&A section after the talks for further questions on application and software security. Come to this free seminar to learn what you can do to protect your Web applications.



### **Session One Topic:**

## ***"The Hacking Evolution:***

## ***New Trends in Web Application Exploits and Vulnerabilities"***

### **Synopsis:**

Web applications by nature are not static. Content is continually being altered and new features are added, in some instances on a very frequent basis. Each time the Web application is changed, a risk is imposed that the application will not be secure. Even the simplest of changes could produce a vulnerability that may pose a major threat to the assets of the company, or just as important, information about a company's customers.

By taking advantage of the public access to a company through port 80 and 443 and using it to subvert your applications, hackers can gain easy access into your company's sensitive backend data. Firewalls and IDS will not stop such attacks because hackers using the Web application layer are not seen as intruders.

Watch and learn as our top security experts from SPI Dynamics show you how to defend against attacks at the Web application layer with examples covering recent hacking methods such as: SQL Injection, Cross Site Scripting, and The Future of Application Security.

## Speaker BIO:

Brian Christian, Security Engineer and Founder, [SPI Dynamics](#)



Brian Christian has 11 years of experience in high tech positions within the information technology industry with the last 9 years of his career focused exclusively in Internet security. His successful career includes key security positions at Lucent Technologies, Security First Technologies and ISS.

While at Security First, the first online banking company, Brian helped to establish the baseline of Internet financial commerce and also created security policies for several web-based Internet banking sites throughout America and Europe. While at ISS, Brian helped to create the standard for the industry's first penetration and vulnerability assessment models. Brian's current role with SPI Dynamics provides an ideal venue for his leadership and visionary capabilities.

Brian has spoken on the topic of web application security at numerous conferences including SANS 2004, ISACA Audit Conference 2004, ISSA and ISACA Chapter Meetings, Infosecurity 2003 and CSI 2003.

## Session Two Topic:

### ***"Web Applications are the Next Big Target: How to Build a Web Application Security Program that Works"***

#### Synopsis:

Most security professionals have heeded the warnings about network security. Companies have done a good job of locking down access to their corporate networks with firewalls and using network vulnerability scanners as a preventive measure. None of those devices secure websites.

As usual, hackers are a few steps ahead, and have realized the enormous profit in exploiting vulnerabilities in Web applications. Most companies have heard about phishing scams and stolen credit card data, but have not realized the impact that Web application vulnerabilities can have on their bottom line and brand reputation.

Developers and security professionals must work together to solve this problem. We'll provide an overview of web application security and give you practical steps for building a program that protects your critical corporate assets.

## Speaker BIO:

**Jeremiah Grossman, CTO and Founder, [WhiteHat Security](#)**



Jeremiah Grossman is the founder and Chief Technology Officer of [WhiteHat Security](#), where he is responsible for Web application security R&D and industry evangelism.

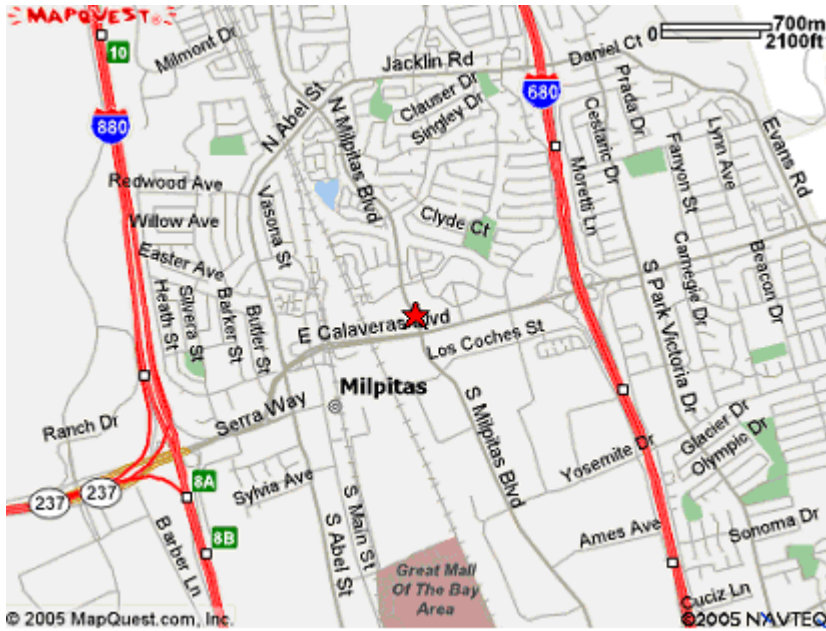
Prior to founding WhiteHat, Mr. Grossman was an information security officer at Yahoo, responsible for performing security reviews on the company's hundreds of Web sites. As one of the world's busiest web properties, with over 17,000 web servers for customer access and 600 web applications, the highest level of security was required.

A 7-year security industry veteran, Mr. Grossman's research has been featured in USA Today, NBC, and ZDNet and touched all areas of web security. Mr. Grossman is a world-renowned leader in web security and frequent speaker at the Blackhat Briefings, NASA, Air Force and Technology Conference, Washington Software Alliance, ISSA, ISACA and Defcon.

Mr. Grossman has developed widely used assessment tool "WhiteHat Arsenal", as well as the acclaimed Web Server Fingerprinter tool and technology. Mr. Grossman is a founder of the Web Application Security Consortium (WASC) and the Open Web Application Security Project (OWASP), as well as a contributing member of the Center for Internet Security Apache Benchmark Group.



## Location Maps:



For more details, check with [NATEA\\_SIG\\_NS, NATEA Network Security Group](http://groups.yahoo.com/group/NATEA_SIG_NS/) Page at [http://groups.yahoo.com/group/NATEA\\_SIG\\_NS/](http://groups.yahoo.com/group/NATEA_SIG_NS/)