TECHNOLOGY PARTNER WEBINAR

eEye & Core Security: Integrated Vulnerability Scanning & Penetration Testing

July 28, 2011
Agenda

→ Intros:
  – Morey Haber, VP Product Management, eEye
  – Alex Horan, Director Product Management, Core Security

→ Threat landscape overview by eEye
→ How seamlessly integrated vulnerability scanning and penetration testing helps to protect your organization from the most pressing threats
→ Live product integration demo of eEye’s Retina Network Security Scanner and Core Security’s CORE IMPACT
→ Announcement of Black Hat US 2011 Contest
→ Questions and Answers
About eEye

Industry Pioneers
- Leaders in IT security since 1998
- Developed one of the first vulnerability scanners
- Growing and profitable

Thought Leaders
- World-renowned security research team
- Trusted advisors to organizations across industries and sizes

Security Experts
- Seasoned security professionals
- Thousands of customers
- Some of the largest VM installations in the world

Award-Winning Solutions
- Recognized product leadership
- Securing companies of all sizes
- Unparalleled services and support
About Core Security

→ Leader in real-world security test and measurement solutions
→ 200+ employees on three continents…and hiring
→ Rapidly growing: 48% 5-year CAGR
→ 1,300+ customers: Industry leaders and government
  – Top 3 Telecomm Companies
  – Top 3 Network & Communications Equipment Companies
  – 2 of 3 Top Computer Software Companies
  – 2 of 3 Top Pharmaceutical Companies
  – 6 of 7 Top Aerospace and Defense Companies
→ Explosive product growth and technology innovation
  – From 1 offering to 5 in < 24 months
Threat Landscape

The organization and sophistication of criminals and their attacks are increasing. Theft of intellectual property from U.S. companies is occurring at a rate of $\text{200B a year}$.


- Information and data are the new currency.
- New vulnerabilities and zero-days are being found daily.
- Protecting the perimeter is not enough – client-side exploits are the biggest entry point.
- Organized groups causing chaos.
The Real Problem

2011 Trends

Managing **compliance initiatives** takes IT Security Pros up to 50% of their work week.

**Centralized visibility** is key to vulnerability management with 73% of organizations having as many as 100 applications deployed.

31% of IT pros do not have enough personnel to **patch vulnerabilities** - a challenge intensified by lack of integration between scan and patch solutions.

Source: eEye 2011 VM Survey of 2,000 IT Security Professionals
How do you minimize risk with the lowest investment of time and money?

→ Have I identified all assets – managed and unmanaged?
→ Are there known vulnerabilities?
→ Are my systems configured correctly?
→ Are assets protected from unknown or zero-day vulnerabilities?
→ Am I protecting key assets that impact compliance?
→ Have I deployed critical patches?
→ Can I exploit any of these risks?
→ Have I minimized risk?
→ Are processes working?
→ Are my mitigation and remediation steps valid?
Risk Prioritization

High Risk
- Assessed Vulnerabilities
- Exploitable Vulnerabilities
- Verified Exploitable

Low Risk
- Documented
- Process Control
- Managed Risk

Remediation
- Patch
- Mitigation
- Configuration
Integrated Security Assessments

Unified Vulnerability Management

Vulnerability Findings

Penetration Testing

Integrated Security Assessments
Assessment
Value Proposition

Best of Breed for Vulnerability Assessment and Penetration Testing

Multi Vector Approach to Provide Penetration Testing Verification

Integration Into Other Toolsets from SEIMs to Network Management
Integration Procedure

Installation

- Install Core Impact First
- Install Retina Network Security Scanner
- Create a MS SQL DSN for Retina

Operation

- Perform a Vulnerability Assessment Scan Using a DSN for Output
- Connect to the DSN and Audits.XML into Core Impact for Importing
- Perform a Penetration Test Based on Retina Findings
Retina Network Security Scanner Demonstration
Integrated Solution Demo

Solution Walk-Through
To see a video demo of this integration, please visit the eEye Blog or YouTube:

- **eEye Blog:**

- **YouTube:**
  http://www.youtube.com/watch?v=2jqFIE9w7QA
Come See Us at Black Hat US 2011

→ Black Hat US 2011 to be held August 3-4, in Las Vegas
→ eEye & Core Security will both exhibit and look forward to meeting you. Come see us!
→ eEye & Core CONTEST: Both companies will award one Amazon Kindle and corresponding $25 gift card to the first webinar attendees to stop by our booths.
  - Two Kindles to be awarded. One from eEye, one from Core.
  - Hurry to eEye (booth 511) or Core (booth 406) to claim your prize.
  - One prize per person. (Sorry, but one speedy person cannot claim both prizes 😊).

Visit eEye & Core at Black Hat!
Questions and Comments?

→ Please type your questions or comments into the Chat area of the webinar interface.

→ If we don’t have time to answer your question(s) during the live presentation, we’ll follow up with you after the session.

→ Thanks for your participation!
Contact for More Info

→ Contact eEye
   www.eEye.com
   866.339.3732
   sales@eEye.com

→ Contact Core Security
   www.coresecurity.com
   617.399.6980
   sales@coresecurity.com