



Vulnerability Management



BAI SECURITY

**Stay in front of security holes that
can lead to a data breach**

24/7 Insight Whenever You Need It

Yearly reviews of your cybersecurity profile are important, but they alone aren't enough to stop the many threats being developed on a daily basis by cyber criminals. These criminals are constantly on the hunt for vulnerabilities – or security holes – in the applications running on your network. An annual assessment that includes vulnerability scanning only provides a brief snapshot in time of your organization's cybersecurity posture. This is useful for meeting government regulations or knowing how many security holes were found in your systems at that time, but not for keeping your business safe year-round.

New vulnerabilities are identified daily, meaning you need frequent scanning. This allows you to maintain a higher level of security throughout the entire calendar year.

BAI's Vulnerability Management solution ensures you always have the best information necessary to keep your organization safe. We use best of breed tools to scan for both external and internal vulnerabilities on a daily, weekly or monthly basis – whatever you need. The service is active for a period of 12 months from the start date.

The Vulnerability Management Process



Key Benefits

- Unlimited scanning and reporting for one year
- Allows for remediation prior to your annual audit – no waiting around
- Early identification of zero-day threats
- Prioritization of critical threats
- Timely, useful reports for remediation
- Track vulnerability trends from scan to scan
- Customize the timing/frequency of your scans/reports
- Virtual or physical appliance options
- Cost-effective, no training necessary, turn-key solution

Sample Report Images

Severity	Confirmed (Trend)	Potential (Trend)	Information Gathered	Total (Trend)
5	156 (+41)	-	-	156 (+41)
4	262 (+81)	-	-	262 (+81)
3	581 (+147)	-	-	581 (+147)
2	413 (+121)	-	-	413 (+121)
1	106 (+40)	-	-	106 (+40)
Total	1516 (+436)	-	-	1516 (+436)

Category	Confirmed (Trend)	Potential (Trend)	Information Gathered	Total (Trend)
General remote services	503 (+199)	-	-	503 (+199)
Windows	471 (+136)	-	-	471 (+136)
Internet Explorer	137 (+30)	-	-	137 (+30)
Security Policy	127 (+29)	-	-	127 (+29)
Local	106 (+2)	-	-	106 (+2)
Total	1346 (+394)	-	-	1346 (+394)

ABC, Inc. Internal Scan Report

File+ View+

10.10.110.224 (example-pc, EXAMPLE-PC) - Global Default Network Windows 7 Professional Service Pack 1

Vulnerabilities (10)

- Microsoft Windows Cumulative Security Update of ActiveX Kill Bits (MS11-027) Active
- Microsoft Windows Unauthorized Digital Certificates Spoofing Vulnerability (KB2718704) Active
- Microsoft Cumulative Security Update of ActiveX Kill Bits (MS11-090) Active
- Microsoft Fraudulent Digital Certificates Spoofing Vulnerability (KB2641990) Active
- Microsoft Fraudulent Digital Certificates Spoofing Vulnerability (2518876) Active
- EDU/Obsolete Operating System: Microsoft Windows 7 RTM Detected Fixed
- Microsoft Windows 7 Service Pack 1 Not Installed Fixed
- Microsoft Windows Cumulative Security Update of ActiveX Kill Bits (MS10-034) Fixed
- Microsoft Cumulative Security Update for ActiveX Kill Bits (MS09-055) Fixed
- Microsoft Windows Cumulative Security Update of ActiveX Kill Bits (MS10-008) Fixed

“ I have had the pleasure of working with BAI Security on and off since 2001. My current and past employers in multiple states have contracted with this firm on several occasions to perform information technology and compliance audits. We found the team at BAI Security knowledgeable, honest and well-organized, and a committed business partner, not merely a vendor during our engagements. ”

- CSO of a Regional Bank



Why Use BAI Security?

- ^ Exceptional experience in IT, auditing, security and compliance. We have performed thousands of assessments, gaining expert knowledge and a large database of findings.
- ^ We only utilize best-in-breed assessment and forensic analysis products; no open-source or freeware tools.
- ^ We only employ seasoned and vetted in-house IT and cybersecurity experts who are routinely tested and trained.
- ^ The depth and accuracy of our forensic investigation and analysis is second to none as confirmed by our clients' feedback.
- ^ The design of our deliverables is based on direct feedback from our clients and actual regulators.
- ^ Our clients know they can call us any time, and they consistently speak with people they already know and who are familiar with their environment.

To Learn More Contact Us Today

847.410.8180

info@baisecurity.net • www.baisecurity.net