



Compromise Assessment



Discover what's lurking within your information systems and prevent an attack before it occurs

BAI Security's Compromise Assessment – powered by Cylance® – determines if, when, where and how a compromise occurred, along with providing tactical recommendations for preventing another attack.

Can you truly know whether or not your organization has been compromised? Even if you find your organization has been compromised, how easily can you identify the extent of the breach? That fact is, cyberattacks have become increasingly sophisticated, and the sheer number of connected devices threat actors can use as access points presents an unprecedented opportunity for them.

Our Compromise Assessment evaluates your organization's security posture to determine if a breach has already happened or is actively occurring. By leveraging the latest Cylance technology – which integrates artificial intelligence into BAI Security's tools and processes – our team of experts are able to secure your environment while quickly identifying the compromise, resulting in a preventative security approach.

Changes Are Needed

It's a fact that defenses like traditional antivirus and intrusion detection/prevention systems, even in their most modern forms, no longer provide adequate protection against today's advanced threats. Signature-based approaches fall well short of identifying the vast spectrum of sophisticated malware threats.

Compromised servers and workstations involved in data breaches are often infected for days, weeks, or even months before the actual data loss takes place. Since it is extremely rare to find any system without antivirus software installed and running, how does this happen?

Attackers get around this by continuously using new, hard-to-detect methods to compromise systems, establish a hidden presence on target systems, and extract sensitive data out of organizations. Since attackers leverage many established, often exploited antivirus (AV) evasion techniques, the detection rate and effectiveness of traditional, signature-based AV has significantly declined, leaving endpoints vulnerable to zero-day exploits and social engineering attacks on end users.

“ BAI is a very valuable resource, they have exceptional skills in security, and not only have I used their resources, but I have recommended them to many of my associates. They have a wonderful way of taking care of their clients, as well as communicating with people on a personal level. ”

- President, Community Bank

Powered by



A Better Approach

BAI Security's Compromise Assessment can find the elusive malware components by a process that involves a sophisticated examination of the live memory, disk files, network traffic, and behavioral analysis of running and idle application code.

Once any malware component is identified, BAI Security can immediately identify other systems with that same code and determine the extent of the compromise.

Key Benefits

- Identification of previously undetected malicious code such as Trojans, viruses, key loggers, spyware, worms, adware, bots, ransomware, and rootkits.
- Uncover malicious code while it's still idle before an attack, where possible.
- Quickly identify the magnitude of any intrusion across the entire enterprise.
- Gain insight about applications siphoning off data about end-user activity, customer/patient information, or proprietary data.
- Peace of mind on what's lurking in your information systems.

Secure. Trusted. Experienced.

Our Process

1. Experience limited impact on system resources through an agentless, scalable and efficient process.
2. An extensive scan of all end-point devices is performed.
3. Conclusively determine if your network has been compromised.
4. Malware mapping is performed to determine all affected devices.
5. Malware is categorized by its behavior type and severity.
6. Client is notified of all high-risk threats. Our Audit Team is also available for technical support to IT teams performing remediation or incident management teams conducting investigations.
7. A final report will be issued with all findings.



Why Use BAI Security?

- Our Compromise Assessment was nationally recognized by a panel of CIOs and CEOs of public companies as a cutting edge security solution.
- 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.
- 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

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