



IT Security Assessment



BAI SECURITY

Validate your security posture and ensure compliance with best-of-breed tools and industry-leading methodologies from BAI Security.

Performing the minimum to meet regulatory requirements may be leaving your organization with a false sense of security. In today's cybersecurity environment, the minimum is just not enough. We want to ensure that organizations of all sizes, that are serious about their security posture, have access to top-shelf IT assessment and compliance services in the most cost-effective manner possible.

BAI Security offers one of the highest-caliber audits in the industry, ensuring an accurate assessment of your security posture.

Assessment Methodology

BAI Security's Audit Methodology consists of:

- Only best-of-breed vulnerability testing tools
- No use of freeware or open-source testing tools
- Best-practice audit and regulatory standards
- Comprehensive coverage of all risk areas
- All worked performed by BAI Employees – no outsourcing

Depth of Assessment

Being comprehensive ensures audit accuracy. BAI's value added components include:

- Network Security Best Practices Evaluation
- Firewall and Wireless Network Best Practices – 75-point Evaluation
- Anitvirus/Malware Best Practices Evaluation
- Options to take Social Engineering exercises through an attempted network breach

Best-in-Class Deliverables

BAI provides innovative and user-friendly deliverables, including:

- Reports designed with years of client and regulator interaction and feedback
- Executive reports clearly conveying risks and priorities
- Advanced industry and best-practice comparisons

Dedicated Security Focus

We are focused on protecting your business's sensitive data and keeping your company compliant.

- Industry specialization contributes to our Nationally recognized Top Solution Provider status, as noted by CIO Review magazine (Feb. 2015)
- We concentrate our efforts on security and compliance to stay ahead of evolving threats
- We continually deliver new groundbreaking IT & cybersecurity services and solutions to our clients

“ BAI Security has been our security consultant since 2004. They have worked with our company to ensure we are compliant and secure in areas of our network infrastructure, vulnerability management, best practices and social engineering. The BAI Security team has been professional, interactive with our teams and positively impacting to our growth. We highly recommend them. ”

- An Executive VP of IT



Some of our offerings include:

Vulnerability & Penetration Testing

- One of the most comprehensive vulnerability and penetration testing services available on the market today
- Scans for more than 12,000 common and lesser-known vulnerabilities, including missing patches, insecure settings, and risky deviations from best practice

Social Engineering Evaluations

- Unfortunately, in many environments hackers obtain unauthorized access to internal production systems when members of staff divulge sensitive information to clever hackers.
- To make sure this won't happen, BAI Security offers a multitude of non-threatening phone, in-person, and email evaluation scenarios to fully evaluate this area of risk.
- We take Social Engineering to the next level. We can stage attacks to compromise user endpoints and then "pivot" from user-endpoint to backend systems in order to simulate an attempted data breach.

Firewall & Wireless Evaluations

- Both firewall and wireless devices will be reviewed in detail to ensure proper design, implementation, and administration.
- BAI Security will make sure these devices adhere to best practices and/or regulatory compliance standards.

Antivirus Protection Evaluations

- BAI Security's antivirus/malware evaluation will ensure that your antivirus protection is properly implemented, administered, and monitored as necessary to protect against security threats that could create a backdoor to corporate systems and/or cause denial-of-service.

Network Best Practice Evaluations

- Thorough checks to make sure your company doesn't have any unused accounts, active accounts from terminated employees, excessive use of administrative rights, improperly assigned permissions, use of nonstandard password expiration and complexity, poor use of security groups, or lack of monitoring of failed logon attempts.
- The Operating System Security audit portion of this evaluation will also take a detailed look at the design, implementation, administration, and monitoring of core systems to ensure compliance, protection, and business continuance.

Controls Evaluation

- We'll help evaluate the effectiveness of and adherence to your organization's information security controls using GLBA, NCUA, FFIEC, HIPAA, FDIC, OTS, and the OCC regulations and guidelines.

If your organization is like the vast majority of your peers in the banking and finance sector, you're more than likely operating under a false sense of security.

BAI Security recently performed a study analyzing the results from hundreds of our IT Assessments. The findings stated that a whopping 73% of the organizations we audited had serious security risks that went undetected in previous audits by other Security and Compliance providers, which could have allowed for a denial-of-service (DoS) attack or system compromise.

Don't let this happen to you. See how BAI Security can help protect your business today.

We Don't Fall Behind

The Security Audit Methodology we use in our audit engagement was developed by BAI Security to ensure you can trust our findings. This methodology employs the key auditing standards of COBIT (Control Objectives for Information and Related Technology) as defined by the Information System Audit and Control Association (ISACA), as well as the widely accepted common compliance standards of GLBA, SOX, HIPAA, PCI, NERC, and others.



Why Use BAI Security?

- Exceptional experience in IT, auditing, and compliance. We have performed thousands of audits, gaining expert knowledge and a large database of findings.
- We only utilize best-in-breed assessment and auditing products; no open-source or freeware tools.
- We only employ seasoned and vetted in-house auditors who are routinely tested and retrained.
- Our audit depth and accuracy is second to none as confirmed by our clients' feedback.
- The design of our audit deliverables is based on direct feedback from our clients and actual regulators.
- The banking and finance sector represents 90% of our client base. We specialize in your industry.

To See a Sample of Our Deliverables, Contact Us Today

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