ASSESSING AND SHARPENING YOUR SECURITY CONTROLS

An IT security audit involves the examination of the practices, procedures, technical controls, personnel, and other resources that are leveraged to manage your security risks and assures that you adhere to recognized best practices and IT security mandates.

THE COMPLIANCE OVERVIEW

If your organization is subject to IT security mandates such as FDIC, GLBA, HIPAA, HITECH, NCUA, OCC and PCI DSS, you are required to undergo regular risk assessments in order to identify reasonably foreseeable risks that — if left unchecked — could lead to service interruption or unauthorized disclosure, misuse, alteration, or destruction of confidential information. Then, having determined your risks, you must initiate and maintain security controls that are in line with standards established by regulators and best practices. Effectively auditing and evaluating those controls require deep expertise and experience in IT security and up-to-date knowledge of regulatory details.

TRACESECURITY IT SECURITY AUDIT OVERVIEW

Leveraging the company's cloud-based software solution, information security experts thoroughly audit your existing security controls. This involves the collection and examination of your practices and procedures documentation as well as technological control data. A Tracesecurity IT audit also includes access to TraceCSO's audit management capabilities that enable your organization to streamline and automate the collection process.

Also included in your audit are key personnel interviews, a walk-through of your physical location(s) and any other asset(s) that impact the effectiveness of your information security program. These measures are designed to verify that existing controls adhere to your organization's risk assessment, best practice standards, and applicable regulatory compliance requirements.

Through this thorough and highly-structured process, we identify critical deficiencies and control weaknesses, verify that the controls meet the appropriate standards and document each step of the process.

TraceSecurity IT security audit services include reviews of:

- Authentication and access controls
- Network security
- Host security
- User equipment security (e.g. workstation, laptop, handheld)
- Personnel security
- Physical security
- Application security
- Software development and acquisition
- Business continuity – security
- Service provider oversight – security
- Encryption
- Data security
- Security monitoring

IT security audit results are provided in an extensive report containing:

- Introduction
- Executive summary
- Remediation action plan
- Detailed audit results
- Control descriptions and verification procedures
- Script injection attacks
- Supporting documentation

YOUR SINGLE SOURCE FOR A FULL RANGE OF IT GRC INFORMATION SECURITY SERVICES

The complex and constantly-evolving nature of IT GRC (governance, risk and compliance) requires a range of experience and expertise that is nearly impossible for most companies to maintain internally. TraceSecurity's comprehensive suite of information security services is the answer. Our seasoned experts help enhance your security posture, reduce risk, facilitate compliance, and improve operational efficiency. To provide maximum effectiveness, the TraceSecurity information security services listed can be delivered in combination with TraceCSO, our integrated cloud-based IT GRC management platform.

- Security Assessment
- Risk Assessment
- IT Security Audit
- Penetration Testing
- Social Engineering

- Web Application Testing
- Wireless Assessment
- Security Training
- Advanced Persistent Threat Assessment

STREAMLINE AND AUTOMATE YOUR INTERNAL AUDIT PROCESS WITH TRACECSO'S AUDIT MANAGEMENT CAPABILITIES FOR PREPARATION, ATTESTATION AND EXTERNAL REPORTING

Streamline the verification of IT security controls. TraceCSO integrates the Unified Compliance Framework (UCF), a global database of controls and regulations, to allow you to attest just once to multiple compliance controls.

Conduct audits that are flexible to your needs. Audits performed in TraceCSO can be very targeted – such as focusing on a single risk assessment or regulation – or can be more universal in nature.

Integrate IT security audits into your organization's overall IT GRC strategy. TraceCSO provides end-to-end information security and compliance management capabilities that are critical to your overall security program. License just one or the full suite of cloud-based functionality to make your audit information more available – and valuable – to other risk and compliance stakeholders, as well as your senior management.

To learn more about TraceSecurity's IT Security Audit service and software, call 877-275-3009 or visit www.tracesecurity.com

GRC Simplified... Finally.

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