Risk Management Services

Risk management is the process of identifying, evaluating and responding to risks. Good security measures involve a multi-layered process that protects networks, systems, assets, resources, and people. With an understanding of risk tolerance, organizations can prioritize policies, procedures and practices to meet their security needs. A multi-layered security approach involves the following aspects: Physical Security, Personal Security, Operations Security, Communication Security, Network Security and Information Security. Wilson Consulting Group (WCG) offers an array of Risk Management services to address these security concerns, some of which include:

Penetration Testing

We conduct real-world testing of an organization's networks, applications, systems and devices to identify vulnerable access points and determine where resilience to internal and external threats are weak. We identify security issues that could lead to the compromise of information and recommend steps for mitigating the threats in an actionable format.

This is how WCG helps clients take proactive measures to prevent breaches.

Security Assessment and Authorization (SA&A)

The WCG Security Assessment is a formal series of tests that evaluate the management, operational, and technical controls of the networks, applications, and systems. These tests ensure that the security controls are adequate, configured properly, and satisfy the NIST standards. *WCG will work with you throughout the life cycle of the project to ensure compliance with the Security Assessment and Authorization (SA&A) Standard.*

Application Security Assessment

We evaluate applications to minimize the risk of information leakage, authentication and session management breaches, spoofing, impersonation, command injections and denial of service attacks.

Vulnerability Assessment

The Vulnerability Assessment identifies and analyzes network weaknesses that can compromise the safety of your information. WCG will report any actionable indicators of compromise discovered during the assessment and will rate the seriousness of each find. Customers will receive a final report with a written explanation of their network's level of vulnerability, as well as applicable security industry best practices that will reduce future exposure. *WCG will help you take the necessary actions to keep your data safe.*

Security Awareness and Training

Through this service, employees will understand and apply corporate security policies and procedures and become aware of their personal responsibilities for maintaining good physical, operational and logical security.

Comprehensive Security Assessment

To establish an effective security strategy, you must begin with an accurate evaluation of your current information security posture. This service evaluates all aspects of the organization to determine where there are risks. WCG supplies its clients with a comprehensive report on the findings from the test and includes recommendations. *This is how WCG helps to mitigate all identified vulnerabilities for our clients.*