

## Security Program Assessment



### THE CHALLENGE

One of the key challenges Presidio's cybersecurity practice helps customers address is the constant and rapidly evolving nature of cyber threats. Cybercriminals employ increasingly sophisticated techniques, such as leveraging artificial intelligence to evade detection, rapidly evolving and advanced malware, sophisticated social engineering activities, and zero-day exploits, to breach defenses and gain access to sensitive data and systems. This dynamic threat landscape makes it challenging for organizations to stay ahead of attackers, as they must continuously update and adapt their cybersecurity program to effectively detect, prevent, and respond to emerging threats.

### THE APPROACH

Presidio's Security Program Assessment is a comprehensive evaluation of the structure, enforcement, and implementation of your organization's information security management program. Our team of expert consultants will assess program elements, including documented practices and processes, infrastructure architecture security, and potential risks to your organization related to people, process, and technology.

### KEY FEATURES AND BENEFITS

- ◆ Evaluate the maturity of your information security program
- ◆ Identify potential risks and vulnerabilities in your infrastructure architecture
- ◆ Provide strategic guidance on areas of organizational risk
- ◆ Assess compliance with industry standards and regulations
- ◆ Develop a security roadmap based on your business and IT initiatives
- ◆ Improve your security program through recommended remediation efforts
- ◆ Maximize the effectiveness of your security controls
- ◆ Provide insights into best practices and industry benchmarks

### REVIEW AND ANALYSIS

Our expert team evaluates your security program maturity, risk, and impact across 21 unique domains and over 70 discrete sub-domains. We review your existing documentation, security staffing and reporting capabilities to perform a in depth analysis of your current security program. We use that analysis to compare the organizational security program against industry/regulatory/compliance standards/best practices.

Security Governance	Personnel Security	Risk Management
Vulnerability Management	Security Incident Management	Security Awareness & Education
Secure Architecture	Configuration Management	Endpoint Security
Data Security	Identity Security	Network Security
Remote Access	Application Security	Email Security
Encryption & Key Management	Security Operations	Business Resiliency
Third Party Management	IT Asset Management	Physical Security

## Security Program Assessment

### RECOMMENDATIONS AND DELIVERABLES

Based on our assessment findings, we provide you with a detailed report that highlights risks, recommended remediation efforts, and references.

The following deliverables are included as part of our Security Program Assessment:

- ◆ **Status Report:** A PDF artifact that depicts key task areas, actions, owners, estimated completion dates, task status, and overall project status
- ◆ **Executive Summary and Security Assessment Report:** A PDF report that includes an executive summary with summary of findings, risk profile, high-level recommendations, and roadmap. The report will also include a detailed findings section with suggested remediations and references
- ◆ **SPA Spreadsheet:** An Excel spreadsheet showing process summaries, capabilities, staff requirements, and mappings to security frameworks and regulatory standards
- ◆ **Executive Presentation (optional):** A PowerPoint presentation providing an overview of the assessment for all phases. The presentation will include the approach, methodology, summary of findings, and summary of recommendations
- ◆ **Stakeholder Q&A (optional):** A Q&A session with project stakeholders to discuss the report and preview the Executive Presentation

Our Security Program Assessment, is designed to help your organization identify and mitigate potential security risks, improve your information security management program, and align with industry best practices. With Presidio's expertise and dedication to excellence, you can trust us to provide you with the highest level of service and support. Contact us today to schedule your assessment and take the first step towards a stronger and more secure organization.

### OPTIONAL SERVICES

These additional services augment the Security Program Assessment to include technical testing as well as deeper architectural and compliance assessments:

- ◆ External/Internal Vulnerability Assessment
- ◆ External/Internal Penetration Test
- ◆ Web Application Assessment
- ◆ NIST Cybersecurity Framework Alignment
- ◆ Cybersecurity Architecture Assessment
- ◆ Cloud cybersecurity Architecture Assessment

### ABOUT PRESIDIO CYBERSECURITY

Presidio Cybersecurity is a leading provider of comprehensive cybersecurity solutions. We offer a wide range of services designed to help organizations navigate the complex landscape of information security and protect their critical assets. With our team of experienced consultants and cybersecurity experts, we provide expertise and guidance to address the ever-evolving security threats that organizations face.



Contact Presidio today: [www.presidio.com](http://www.presidio.com)