

**RSI****PCI**

## Technology Advisory, Cybersecurity and Compliance Services

RSI is well suited to help you proactively plan for core business risks as well as provide incident response if needed. Our security experts can assess how your unique attack surface has evolved over time and whether your Cybersecurity planning and mitigation strategies have kept pace. RSI provides cyber engineering, assessment, advisory services as well as technical testing to amp up client's security posture while mitigating business risk. Focus on the strategies and logistics that drive your future, and let us focus on keeping you secure.

Since 2008, RSI has helped organizations of all sizes achieve risk-management success and protected our customer's critical assets and reputation. Let's talk about how we can confront this evolving threat landscape together, and walk away confident you've met a business and technology partner that deeply understands your company's needs.



### PCI Compliance Solutions

Organizations that store, process or transmit payment card data, such as merchants and service providers, need to comply with the Payment Card Industry Data Security Standard (PCI DSS) to protect cardholder data (CHD) against payment card data theft and misuse. The advancement of hardware and software in the payment industry continues to drive demand for a more sophisticated cybersecurity firm to provide guidance and advisory services around applicable requirements while also serving as a trusted partner to bolster a long-term security posture.



### Penetration Testing

Whether it's internal network or external web application, white-box or black-box – penetration testing uncovers critical issues and demonstrates how well your network and information assets are protected. RSI can simulate real-world attacks to assess our client's external applications, network, and mobile applications vulnerabilities in addition to running independent, automated security scans encompassing the Open Web Application Security Project (OWASP) Top 10 vulnerabilities. Our network level, web application or mobile app penetration test reveal system vulnerabilities that can be exploited by real world attackers.



### PCI Scope Reduction Discovery

Through our experience conducting hundreds of PCI compliance assessments, RSI will help you properly define and document PCI assets (CDE, connected-to and security impacting), scope boundaries and segmentation impacts, service provider responsibilities, and physical locations, and assist in developing a comprehensive strategy to reduce PCI scope as much as possible. Reviewing the high-level business processes and following data flow through application interfaces and server and database connections, RSI analyzes ingress and egress traffic dependencies to ensure you know where your critical data and identify ways to reduce the scope, therefore costs and timeline.



### PCI QSA Remediation Guidance

RSI delivers industry-leading remediation guidance and advisory services along with compliance-enabling technology to merchants and service providers that must comply with the PCI Data Security Standard (DSS). RSI Remediation Guidance support can help you proactively manage and streamline your Payment Card Industry (PCI) compliance efforts, PCI compliance documentations and ensure the process is completed with security in mind.



### PCI Gap Assessment

RSI performs an assessment on a client's current environment against the entire applicable PCI DSS standards utilizing an integrated methodology of network diagram, card data flow diagram, policy and procedure review and sampling of system component configurations. This identifies opportunities to potentially reduce the scope as well as gaps to meet PCI DSS requirements.



### PCI Employee Education & Security Awareness Training

RSI's security awareness training program encompasses a vast and diverse library of over 400 types of training content. Beyond videos, our content includes interactive modules, timely newsletters, even games. We educate your employees on what to look out for, whether spam, phishing, spear-phishing, malware and social engineering -- all applicable to their daily functions.



### PCI DSS Requirement 6.2 - Patch Management

Organizations are required to establish a process to address newly discovered security vulnerabilities, shifting from reactive remediation to proactive identification and patch installations based on active monitoring. RSI's Patch Availability Service provides a comprehensive report of all needed hardware, software, and firmware security patches for your network and systems, freeing your internal resources from monthly patch tracking and reporting, as well as providing a 3rd party validation source.



### PCI DSS Report on Compliance (ROC)

Rushed and deficient assessments will surely increase the risk and likelihood of a data breach while inefficient assessment processes can result in budget overrun and business disruption and delays. At RSI we believe that if an organization invests resources and time in a ROC, more than a check-box approach is required. Throughout an engagement with RSI, you will get sample sets of evidence that security controls are in place and effective, independent and industry best practice recommendations on procedures and solutions to close identified gaps, a thorough and complete documentation of your CDE, and a seasoned assessor that readily understand your business operations, security goals and that has experiential knowledge with the payment solutions and technologies in use.



### External Vulnerability Scanning (ASV)

Each year RSI undergoes a rigorous testing process to maintain the prestigious PCI Security Standards Council's Approved Scanning Vendor (ASV) certification. RSI vulnerability management allows you to manage and prioritize a list of vulnerabilities, understand how to fix them and produce reports detailing and verifying your remediation process over time. Countless organizations trust RSI's ASV services for up-to-date threat data from industry leading research, significantly lower false positives and high scan efficiency, centralized scanning management and deeply knowledgeable security analysts.

## About RSI Security

RSI Security is the nation's premier information security and compliance provider dedicated to helping organizations achieve risk-management success. We work with some of the world's leading companies, institutions and governments to ensure the safety of their information and their compliance with applicable regulation. We also are a security and compliance software ISV and stay at the forefront of innovative tools to save assessment time, increase compliance and provide additional safeguard assurance. With a unique blend of software based automation and managed services, RSI can assist all sizes of organizations in managing IT governance, risk management and compliance efforts (GRC).



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