Secureworks

SOLUTION BRIEF

PCI Compliance Solutions Overview

The Challenge

Merchants of any size or transaction volume must demonstrate PCI compliance annually, or risk steep fines from their acquiring banks or even revocation of payment card privileges.

The Solution

Secureworks provides consulting and remediation services to protect customers' payment card data, to validate compliance, and maintain a PCI program that incorporates the appropriate policies, procedures and technologies.

Driven by increasing identity theft and frequent headlines about data breaches at some of the biggest organizations, the major payment card brands developed the Payment Card Industry Data Security Standard (PCI DSS) to enhance the security controls protecting payment card data from theft and misuse.

The PCI Data Security Standard

The PCI DSS applies to any organization that transmits, processes, stores or affects the security of payment card transactions or cardholder information. Additionally, service providers that perform services for these organizations would benefit from having their services audited annually.

The PCI standard requires organizations to build, maintain and monitor a secure network to protect cardholder data, as well as maintain a vulnerability management and information security program. Merchants of any size or transaction volume must demonstrate PCI compliance annually, or risk fines from their acquiring banks or even revocation of payment card privileges. To protect your customers' payment card data as it is collected, stored, or transmitted, it is crucial to maintain a PCI program that incorporates the appropriate policies, procedures and technology.

How Secureworks Helps

Secureworks partners with your organization through the compliance lifecycle, from up-front preparation and strategy to audits and remediation guidance. We coordinate with your organization to ensure they are effectively protecting customer data and efficiently structuring their PCI DSS compliance programs. Our security experts and qualified assessors help you understand and validate your scope, check for existing gaps and prioritize PCI initiatives, as well as perform the audits and practices required to demonstrate ongoing compliance. Secureworks is a PCI Qualified Service Assessor (QSA), as certified by the PCI Security Standards Council.

PCI Compliance Consulting

The Secureworks PCI consulting approach goes beyond a standard industry gap assessment which focuses on gaps and weakness identification. Secureworks PCI Compliance Consulting services

are designed to support you along your compliance journey. Our qualified assessors can help from preparation through remediation plan development & support.

1. Preparatory Workshop: Plan Your Compliance Approach

For organizations that are relatively new to PCI DSS or want to reassess their approach prior to their next audit, understanding the requirements and scope can be complex. The Preparatory Workshop is intended to help understand the framework, evaluate and define the scope of your compliance environment and provide strategic guidance to help you prioritize PCI initiatives in advance of an audit.

Secureworks qualified assessors work with your organization to understand opportunities to improve your security posture and efficiently approach PCI DSS compliance. We work with you to understand controls that may minimize the cardholder data footprint and help most efficiently address PCI compliance requirements. We assist in identifying how and where cardholder data flows through the environment, where it is stored, and how to design networks to properly segment the cardholder data environment and realize PCI scope reduction.

Our consultants will focus on three key areas of PCI DSS compliance:

Program Design - The design of compliance program for PCI DSS is critical to reducing the scope and cost of compliance, and to effectively mitigate risk. We review existing controls and identify deficiencies, provide guidance for updating existing compliance program design, and provide guidance for formalizing and accurately documenting additional controls in your compliance program.

Cardholder Data Environment (CDE) Definition - The CDE is the area of Customer's network where cardholder data exists, which is subject to PCI DSS. We partner with you to understand the data that exists inside and outside the CDE, and identify devices that you may be able to move outside the CDE, thus reducing overall cost of compliance. This review also enables identifying locations of cardholder data that has been missed in order to make it part of the CDE and ensure compliance with PCI DSS.

Network Segmentation - By segmenting your network, you can limit the scope of the network that is subject to PCI DSS, further reducing overall cost of compliance. Network segmentation can be achieved through internal firewalls, routers with appropriate access control lists, or other technologies that restrict access to a network segment.

Our consultants will also provide an overview and guidance around the PCI Compliance framework and best practice. We will focus on reviewing the twelve requirements of PCI, how it applies to the environment, as well as assist in helping mature your program through prioritized next steps.

2. Security Controls Assessment: Assess Your Current State

For organizations that have already advanced their PCI initiatives towards PCI compliance, a pre-test led by a qualified assessor, in the form of a Secureworks Controls Assessment, can help you identify gaps in your current level of compliance. We outline a pragmatic, prioritized approach to remediating and implementing required controls in advance of an audit.

Analysis - Secureworks reviews documentation and conducts a series of interviews with key personnel and evaluates controls compared to the PCI DSS. This phase is focused on your PCI program documentation and gaining an understanding of the existing program controls and design.

Controls Validation - Secureworks validates that controls in place are consistent with those required by the PCI DSS. This phase checks that controls are implemented as designed and documented, not merely that they exist.

3. Attestation of Compliance

As a Qualified Security Assessor (QSA) for PCI, Secureworks can provide PCI audits and prepare Reports of Compliance. Secureworks experts also support with the preparation of Self-Assessment Questionnaires (SAQs).

Self-Assessment Questionnaire - As part of its attestation services, Secureworks can support your organization in the preparation of SAQs. The SAQ represents the portion of the PCI DSS that your company is responsible for and is asking you, as the merchant, to disclose how you protect the cardholder data. There are multiple SAQs, and Secureworks maintains familiarity with each. Depending on your merchant level, this may be your only reporting requirement.

Report on Compliance - A PCI Report on Compliance (ROC) is required by organizations with large transaction volume and must be conducted by a Qualified Security Assessor who will issue a formal report to the PCI Council to attest that your organization is in full compliance. Our QSAs will help you successfully complete the audit.

4. Consulting Retainer: Support Throughout Your Compliance Journey

Throughout the PCI compliance lifecycle, Secureworks can provide consultative services. With the Secureworks Compliance Support Retainer, our experts provide assistance, consulting, and advisory services ranging from assistance in plan development to implementation of remediation plans.

At the completion of the Controls Assessment, Secureworks can also assist in developing detailed plans for remediation designed to meet the DSS requirements. Remediation guidance includes best practice advice and custom control creation to meet the intent of any identified gap.

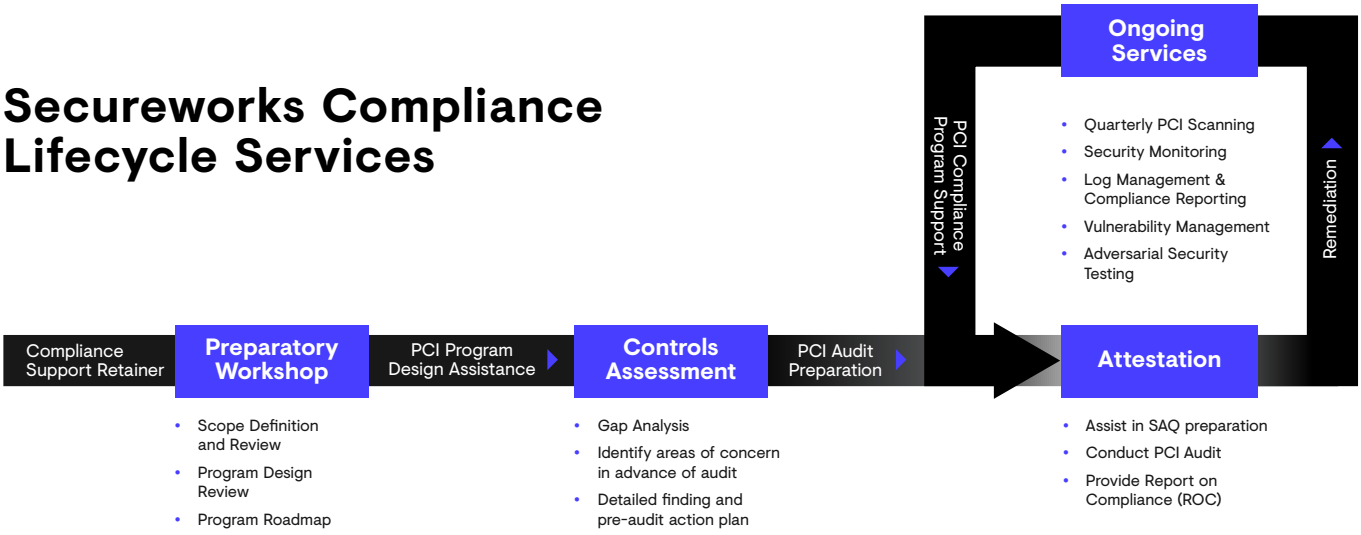
Implement Controls and Solutions

In addition, the broader Secureworks portfolio of information security solutions and expertise can help organizations meet specific PCI DSS requirements. Secureworks provides solutions to meet key PCI DSS requirements, including:

- Adversarial Security Testing, including Penetration Tests and Web Application Assessments
- Security Monitoring, including Security Event Monitoring, Log Retention & Compliance Reporting and Cloud Monitoring
- Vulnerability Management Services, including Vulnerability Program Management, Vulnerability Scanning, PCI Scanning, Policy Compliance

SOLUTION BRIEF

Secureworks Compliance Lifecycle Services



Quarterly PCI Scanning

Merchants and service providers that have externally facing devices which interact with cardholder data are required to have quarterly vulnerability scans of all externally internet-facing PCI-related systems and internal cardholder data systems. Qualys, a an independent third party and approved scanning vendor (ASV), can help you meet your quarterly scanning needs by performing highly accurate scans of your externally facing systems as required by PCI DSS, identifies active threats, and identifies remediation needs detected in the scan through one easy to use online portal. While Qualys can provide the quarterly attestations and help you handle any exceptions, Secureworks will provide additional help in scheduling and configuring your PCI scans.

Security Consulting

Our Security Consulting professionals provide expertise and analysis to help you improve your security posture, facilitate compliance and improve and optimize operational efficiency. With deep experience in PCI compliance as well as ISO, NIST, HIPAA, GDPR, and other standards and regulations, our security experts help you meet applicable mandates, streamline compliance practices, and identify risk and opportunities to better align your security and compliance processes.

For more information, call **1-877-838-7947** to speak to a Secureworks security specialist.
secureworks.com

About Secureworks

Secureworks® (NASDAQ: SCWX) is a leading global cybersecurity company that protects organizations in the digitally connected world. We combine visibility from thousands of customers, aggregate and analyze data from any source, anywhere, to prevent security breaches, detect malicious activity in real time, respond rapidly, and predict emerging threats. We offer our customers a cyber-defense that is Collectively Smarter. Exponentially Safer.™

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