

**“PCI DSS is a set of logical, physical and procedural security requirements that are critical for any organisation processing credit and debit card transactions”**

All organisations that store, transmit or process cardholder information need to comply with the Payment Card Industry, Data Security Standard (PCI DSS). Sovereign Secure is ideally placed to help you achieve and maintain compliant standards, drawing on many years’ experience in the payment card industry. Additional to PCI DSS an organisation may need to provide further assurance that they are compliant to the following standards:

**PCI PA DSS** covers secure payments applications that receive account data from PEDs other devices and begins payment transactions.

**PCI P2PE** covers encryption, decryption and key management requirements for point-to-point encryption solutions.

**PCI PTS/POI** covers the protection of sensitive data at point-of-interaction devices and their secure components, including cardholder PINs and account data, and the cryptographic keys used in connection with the protection of that cardholder data.

**PCI PTS/PIN** covers secure management, processing and transmission of personal identification number (PIN) data during online and offline payment card transaction processing.

**PCI PTS/HSM** covers physical, logical and device security requirements for securing Hardware Security Modules (HSM).

We offer a bespoke approach to our clients and can work on a project-based or ongoing basis globally. The Sovereign Secure team of PCI qualified experts provides a full compliance service and via our trusted partners we can also provide scanning services.

## KEY SERVICES

Scoping study

Blueprint or gap analysis

Remediation

Social engineering

Pen testing and vulnerability scanning

Pre-Assessment readiness review



PA DSS

P2PE

PTS/POI

PTS/PIN

PTS/HSM

## OUR KEY PCI DSS SERVICES INCLUDE:

- A regular PCI assessment against the SAQ to meet ongoing compliance requirements
- Completion of the Annual Attestation of Compliance (you may need this to demonstrate compliance to prospective customers)
- Prioritized assessment of compliance, identifying any gaps and remediation requirements
- Physical security review to comply with Requirement 9 – a major non-IT related part of the standard
- Identification and documentation of compensating controls
- Ad hoc help and guidance on remediation implementation including a one-off PCI Audit
- Re-assessment of compliance after you have implemented all remediation requirements



# SOVEREIGN SECURE

Sovereign Secures' team adopts bespoke PCI DSS project solution using the following methodologies:

### **SCOPING STUDY**

Getting the scope of your PCI project right is key to ensuring that you achieve compliance in the most efficient and cost effective manner. Sovereign Secure is ideally placed to undertake scoping activities at either the initial stages of a PCI project, or scope validation activities as the project progresses.

### **BLUEPRINT/GAP ANALYSIS**

Providing a blueprint is seen by many as one of the first steps along the way to PCI compliance. Our consultants will assist you in developing a plan based on the options available to achieve full compliance. A gap analysis provides a more detailed and itemised report showing how you are currently managing each PCI control area against the standard requirements. The output from a document can be used as input into a detailed project plan.

### **REMEDIATION**

We work with many of our clients acting as trusted advisors to provide on-going support and guidance throughout the remediation phases of a PCI project.

### **PENETRATION TESTING AND VULNERABILITY SCANNING**

Our penetration and scanning teams deliver the annual programme of penetration testing and ASV scanning to help you meet the relevant PCI DSS requirements and assess the security of your applications and networks.

### **PRE-ASSESSMENT READINESS REVIEW**

Once your remediation activities have been completed, we work with your organisation to undertake a pre-assessment review. The purpose of this activity is to ensure that you understand the process that the audit will follow, and also that both parties are comfortable that everything is in place for the audit.

## **WHY CONTACT SOVEREIGN SECURE**

Sovereign Secure is a specialist security company developed, owned and managed by experienced and qualified security experts with significant global experience. We have two specialist offerings:

- Protection and Covert Security
- IT Security

Our highly trained team is experienced in a range of specialist security services, and our personal, consultative approach to clients' security requirements means we are able to provide bespoke security solutions, tailored to each client's needs

### **CERTIFICATION AUDIT/SAQ REVIEW**

In the final stage of the PCI project we can provide either a formal QSA based certification audit for level one or level two merchants, or a review of the SAQs that have been developed.

**We know the importance of sourcing and securing established, experienced and professional security experts.**

**Email or call us to discuss your requirements discreetly and in confidence.**

**We are ready to respond to your requirements.**

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## **GET IN TOUCH**

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