TELUS SECURITY - PCI SERVICES

TELUS Consulting Security Services (CSS) – Your Security Partner, Your Advocate.

TELUS CSS portfolio includes a well-established, national Payment Card Industry (PCI) Practice. TELUS has been a QSAC since 2006 and as a Qualified Security Assessor Company (QSAC), TELUS Security Solutions performs PCI engagements ranging from full on-site assessments (ROCs) to assisting clients complete their Self-Assessment Questionnaires (SAQs) and everything in between.

TELUS as the Anchor Client Our Story

As a company, TELUS processes more than 25 million credit cards a year. Thanks to guidance from the same QSAC services our clients enjoy, as well as a strong governance structure and strategic reviews, TELUS maintains its PCI certification and compliancy.

The scope of our credit card streams includes:

- Point of sales systems in more than 350 corporate stores across Canada.
- e-commerce sites for TELUS wireless, television and internet services.
- Large scale integration systems with commercial partners.
- Call centre integration with voice recognition software.
- Virtual Desktop Infrastructure for fraud and remote administration, as well as compliant solution for other transaction streams.

From this broad scope, our QSAC services are able to learn from the TELUS as anchor client and provide seasoned advisory services that are grounded in real-world experience.

Our Program

TELUS' PCI Program is based on flexible, on-demand, modular framework, offering a set of PCI services and solutions delivered, managed and adaptable to each client's specific compliance requirements and organizational needs. This program covers operation and management of your PCI compliancy strategy and will assist you in developing, executing and managing your PCI roadmap. Where desired, TELUS can include delivery and management of your PCI internal and external vulnerability scanning requirements and PCI Penetration Testing, as well as management of your PCI evidence through our compliance manager tool.

Core PCI Service Offerings

Our PCI Services include:

- **Report on Compliance (ROC) for Level 1 merchants and service providers**
- **Self-Assessment Questionnaire (SAQ) assistance and validation**
- **Threat Risk Assessments (ISO, NIST, OCTAVE)**
- **Gap analysis**
- **QSA advisory services**
- **Policy and Procedures Development**
- **Penetrating Testing**
- **Managed ASV and Vulnerability Scanning**

For more information, contact PCI Practice Lead at marvin.odor@telus.com, kim.schreader@telus.com, or request a call back at: https://www.telus.com/en/business/product-callback?topic=security

Report on Compliance (RoC) Level 1 merchants and service providers

        Onsite assessment and validation of PCI compliance when your company passes the audit the TELUS QSA will deliver a Report on compliance (RoC) and Attestation of Compliance (AOC).

Self-Assessment Questionnaire SAQ Assistance and Validation

        TELUS can assist with the completion of the SAQ, understanding of the requirements and validation/review of evidence to ensure a client has addressed the requirements.

Threat Risk Assessments

        TELUS will perform a Threat Risk Assessment using industry-standard Risk Methodologies on client's PCI environment that will identify threat, vulnerabilities and provides a documented report for the client's annual PCI risk assessment.

Gap Analysis

        Gap Analysis of client's current environment in relation to the current PCI DSS requirement to identify areas that needs remediation. The gap analysis focuses on the 12 requirement of the PCI DSS where the QSA will review in scope systems and evaluate if there are any gaps. If a PCI scope is not defined our QSA's will help define the scope by performing a scope discovery and to ensure the correct scope is defined for PCI.

QSA Advisory Services

        QSA Advisory services to help you assess and understand your environment, compliance strategy and remediation initiative.

        Assist in ensuring a clear understanding is conveyed on the proposed recommendations. This should enable our client to develop a detailed remediation action plan to address all areas of non-compliance identified during previous phases of the project. All compliance gaps, root causes and recommended remediation solutions will be reviewed and analyzed to determine an appropriate and cost effective solutions for achieving compliance. TELUS Security will be able to assist you during the execution of the remediation activities as required.

        Upon completion of the remediation activities TELUS Security can conduct a re-assessment of your environment to ensure that all gaps previously identified were mitigated or compensating controls put in place as per the PCI requirements.

Policy and Procedures Development

        PCI compliance requires that companies develop, implement, and enforce an information security policy and procedures. TELUS will provide you with QSA consulting services to assist in the development of information security policy and procedures which addresses the PCI requirements.

Penetration Testing

        Penetration test at least once a year and after any significant infrastructure or application upgrade on modification is required as part of PCI compliance. Our methodology consists of: Reconnaissance Stage, Target Identification and Enumeration, Vulnerability Identification, Vulnerability Analysis, and Exploitation.

Managed ASV and Vulnerability Scanning

        External Vulnerability Scan ASV: Conduct a quarterly external scan of your network using an ASV scanning tool, validated by our TVA QSA. The ASV report is directly provided by ASV tool, potential false positive findings are documented by TELUS and presented to ASV representatives with a goal to be removed by the ASV for the final report.
report.

        Internal Vulnerability Scan: As part of the audit testing, systems and network infrastructure must be reviewed to verify sufficient security controls are in-place to satisfy several PCI Requirements. Reports, includes identified PCI impacting findings based on TELUS vulnerability risk assessment methodology.