



Achieving PCI DSS Compliance

What is PCI DSS?

The Payment Card Industry Data Security Standard (PCI DSS) is a set of controls, such as policies and procedures, and security requirements designed to protect the confidentiality of credit card data and transactions so that cardholders are protected against all types of fraud. PCI DSS was developed by the founding payment brands of the PCI Security Standards Council. The objective of the standard is to encourage the extensive adoption of consistent data security measures on a global basis.

The PCI DSS is a versatile security standard that incorporates requirements for security management, policies, procedures, network architecture, software design and other significant protective measures. This comprehensive standard is intended to help organisations pro-actively protect customer account data.

Achieving PCI Compliance is Critical

Through the global adoption of the PCI Data Security Standard, all the credit card transactions conducted between merchants and users will be performed in a standard, secure manner.

Payment processors and merchants who handle credit card data are all required to be compliant with the Standard irrespective of the number of credit card transactions they process, transmit or store. Their compliance must be validated annually.

Companies cannot afford to leak personal information relating to their customers. Failure to comply with the standard can lead to fines, criminal prosecution, and possibility of not being allowed to process credit card transactions. Moreover, it will lead to negative media exposure resulting in the business not being able to survive.

Why choose Kyte Consultants Ltd?

Kyte Consultants Ltd is one of the few European focused companies that have been qualified by the PCI Security Council to validate an entity's adherence to the PCI DSS. The employees of Kyte, like any other qualified company, are required to attend annual training and testing provided by the Security Council to ensure that they fully understand the validation process and continue to do so.

Kyte employees have also been trained to be:

- professional;
- very efficient in their work; and
- always available for our clients.

Kyte as a company offers competitive pricing and assurance that it is totally independent from any suppliers. The position taken by Kyte with regards to suppliers assures its clients that they will receive unbiased opinions and an objective and independent validation exercise with results based on factual and truthful findings.

Our personnel have all the recognised certifications backed with extensive experience in the fields of Information Systems Auditing and Information Security.

Kyte guarantees all its customers total confidentiality at all times.

Vulnerability Scanning and A & P Testing

A PCI DSS requirement is for an Approved Scanning Vendor (ASV) to perform quarterly vulnerability scans on any publicly facing device. Kyte has partnered with a leading ASV to offer its customers a complete solution.

Another requirement is that entities are to perform Attack and Penetration Testing and internal vulnerability scans. Kyte, through its partnership, can also provide these services.

Customer Base

Kyte is working with banks, payment processors and some of the largest merchants on PCI DSS projects.

Kyte is also involved in other areas of business related to IS Auditing and Information Security but outside the scope of PCI DSS.

Our customer base includes public listed companies which are listed both locally and abroad, as well as start ups, SMEs and large privately owned companies.

References

List of approved QSAs:

https://www.pcisecuritystandards.org/pdfs/pci_qsa_list.pdf

What is a QSA and an ASV:

https://www.pcisecuritystandards.org/qa_asv/index.shtml

Download the DSS:

https://www.pcisecuritystandards.org/security_standards/pci_dss.shtml

Visit our Website:

<http://www.kyteconsultants.com>



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