

PCI DSS / PA DSS Compliance

Overview

All organizations that deal with processing payment card data must be aware of PCI DSS standards and how they apply to their scenario in order to mitigate risk of litigation and fraud.

While most Small and Midsize Businesses (SMBs) will not come under pressure to adopt full compliance in the coming year, everyone should begin adopting processes that are in line with PCI DSS standards. These will include:

- Re-evaluating how cards are processed.
- Weighing the value of using/storing card data versus the cost of protecting it.
- Developing a strategy that focuses on security first, compliance as needed.

How Can IES Group Help?

Simply stated, the basis of PCI DSS compliance is that merchants must demonstrate through representative systems and processes that they meet these requirements. IES Group offers the following services to ensure PCI DSS compliance is easily implemented and maintained:

IES+EventsManager

IES+LANguard

IES+EndPointSecurity

IES+VIPER

Why use IES Group for DSS?

PCI compliance partners often fall short when integrating with enterprise and custom software solutions. IES Group is the only technology partner in SWO of its kind to offer solutions for all 12 PCI DSS & PA DSS Requirements.

Securing of applications that use credit card data, including patching and custom development can affect many areas of your business. Implementation of measures designed to protect card data can significantly affect other IT objectives.

For example, user logs that contain card or cardholder data cannot be kept – this could impact the ability to solve problem tickets on related applications.



Interesting!

- *Instead of POS systems, web-kiosks can be set up in the stores. Web-based transactions are entered internally and centralized, but processed externally by their banks.*
- *Understanding PA DSS software development is key—Application testing cannot use real credit card data; a set of fictitious data needs to be developed for testing. Test environments for applications that use card data can never truly belong to production, adding to developer challenges.*
- *Organizations who are focused on PCI DSS without full/formal compliance pressure should use this opportunity to consult with experts in security – not someone who will help them pass audit.*

Why IES Group?

IES Group has over a decade of experience implementing complex IT Solutions empowering quick real time information based decisions.

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At a Glance

- *Compliance can actually increase efficiency though infrastructure upgrades*
- *IES Group's security services, software development and testing methodologies can assist you in achieving your objectives for PA-DSS software quality assurance and compliance.*