



Reducing the Cost & Complexity of PA-DSS Compliance

SOLUTION BRIEF

Features and Benefits

- Single Solution to Streamline Implementation and Reduce Compliance Cost and Complexity
- Most Secure PA-DSS Compliance Solution
- Comprehensive Audit Trail
- Maximum Performance for Uninterrupted Business Processes
- Modular Flexibility to Meet Specific Compliance and Data Security Needs

Establish a Robust Solution for Securing Payment Applications to Meet PA-DSS Requirements

The Payment Application Data Security Standard (PA-DSS) is a subset of the Payment Card Industry Data Security Standard (PCI-DSS), which applies to software developers and integrators of payment applications that store, process, or transmit cardholder data as part of authorization and settlement. In order to ensure that all sensitive cardholder data is secure, PCI requires merchants, banks, and all other parties that decide to use a third-party application to select one that meets the PA-DSS standard.

The focus of PA-DSS is to assist software vendors in developing secure payment applications that allow merchants and agents to mitigate breaches and prevent storage of sensitive cardholder data, and support overall compliance with the PCI DSS. Similar in scope to the 12 PCI-DSS requirements, the PA-DSS consists of 14 requirements to secure the software application.

PA-DSS Compliance Solution

SafeNet dramatically reduces the cost and complexity of PA-DSS compliance with the most complete and easy-to-manage enterprise data protection solution. With SafeNet Enterprise Data Protection (EDP), merchants, banks, payment processors, and any other company subject to PCI-DSS compliance, can rest assured that their application vendor is protected by the most advanced encryption and key management technology for securing data and applications. In contrast to point solutions that address single requirement issues, SafeNet is the only vendor that provides a comprehensive solution that protects sensitive data from core to edge, across databases, applications, networks, and endpoint devices—thereby reducing the cost and complexity of PA-DSS compliance.

SafeNet Meets PA-DSS Requirements

	PA Requirement	SafeNet Solution
2	Protect stored cardholder data	SafeNet Database Encryption SafeNet Hardware Security Modules SafeNet Disk and File Encryption SafeNet Two-Factor Authentication Tokens
3	Provide secure authentication features	SafeNet Two-Factor Authentication Tokens
4	Log payment application activity	SafeNet Database Encryption SafeNet Hardware Security Modules
5	Develop secure payment applications	SafeNet Hardware Security Modules SafeNet EdgeSecure
6	Protect wireless transmissions	SafeNet Network Encryption
8	Facilitate secure network implementation	SafeNet Network Encryption
9	Cardholder data must never be stored on a server connected to the Internet	SafeNet Database Encryption SafeNet Hardware Security Modules
11	Facilitate secure remote access to payment applications	SafeNet Hardware Security Modules
12	Encrypt sensitive traffic over public networks	SafeNet Network Encryption
13	Encrypt all non-console administrative access	SafeNet Database Encryption SafeNet Hardware Security Modules

SafeNet Enterprise Data Protection

SafeNet Enterprise Data Protection (EDP) is the only complete solution that secures data across the connected enterprise, from core to edge, with protection of data at rest, data in transit, and data in use. SafeNet's comprehensive EDP solution reduces the cost and complexity of regulatory compliance, data privacy, and information risk management.

Unlike disparate, multi-vendor point solutions that can create limited "islands" of security, SafeNet EDP provides an integrated security platform with centralized policy management and reporting for seamless administration of encrypted data across databases, applications, networks, and endpoint devices. For more information on SafeNet's EDP solution, visit www.safenet-inc.com/EDP.

About SafeNet

Founded in 1983, SafeNet is a global leader in information security. SafeNet protects its customers' most valuable assets, including identities, transactions, communications, data and software licensing, throughout the data lifecycle. More than 25,000 customers across both commercial enterprises and government agencies and in over 100 countries trust their information security needs to SafeNet.

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