

## PCI DSS

# PCI DATA SECURITY STANDARD COMPLIANCE SERVICE



**FIME**<sup>®</sup>

One Action. A billion transactions.



## Bring PCI DSS compliance to your system

### SECURITY OF CARD HOLDER DATA IS KEY

Guaranteeing the security of card holder data is a major concern for any merchant that deals with credit cards. To control this expectation of the market, the Payment Card Industry Security Standards Council (PCI SSC) has released a set of security requirements known as the PCI Data Security Standard (PCI DSS).

### ENSURE COMPLIANCE WITH PCI DSS AND GET CERTIFIED

PCI DSS compliance is required for any merchant or processor storing, processing, transmitting card holder data. Save time and money by speeding up the compliance process up to official audit and make less compliance audit iterations. FIME provides consulting services to newcomers from PCI DSS scope definition and reduction, through gap analysis and PCI DSS support, up to official compliance audit preparation.



### + KEY BENEFITS

Benefit from FIME's experience:

- FIME provides an in-depth analysis for each of the twelve requirements of the PCI DSS standard.
- 20 years of experience in the payment industry makes FIME a long term partner.
- FIME works with almost all major banks in the world who recognize our knowledge and proficiency.
- FIME brings a team of experts with a wide range of accreditations to your project.



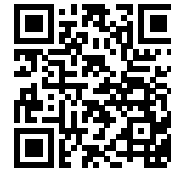
## PCI DSS

BRING PCI DSS COMPLIANCE TO YOUR SYSTEM



LEARN MORE

FIME CONTACTS



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## PCI DSS CONSULTING AND AUDIT SERVICES

FIME uses a team of Qualified Security Assessors who are trained to ensure that your system is compliant. Through an Approved Scanning Vendor, FIME can also provide you with network scans or penetration testing.

Beyond a certain number of smartcard transactions, payment brands require you to perform a periodical security audit with a Qualified Security Assessor. FIME proposes through a team of security auditors to accompany you from A to Z throughout your conformance project.

FIME will not only provide an audit, we will give valuable advice to overcome the usual hurdles that can be encountered along the way towards achieving compliance for your IT infrastructure. Skilled consultants will support you to improve your security policy. A multidisciplinary team is a key benefit to quickly adhere to the twelve requirements that make up the PCI DSS.

### The 12 pillars of the PCI DSS

| Goals                                       | PCI DSS requirements  |
|---|---|
| Build and maintain a secure network         | 1. Use a firewall<br>2. Do not use default parameters   |
| Protect card holder data                    | 3. Protect stored cardholder data<br>4. Encrypt transmission of cardholder data   |
| Maintain a vulnerability management program | 5. Use anti-virus software<br>6. Develop secure systems and applications  |
| Implement strong access control measures    | 7. Restrict access to cardholder data<br>8. Assign a unique ID to each person<br>9. Restrict physical access to cardholder data |
| Regularly monitor and test networks         | 10. Monitor all access to network and cardholder data<br>11. Regularly test security systems and processes                      |
| Maintain an information security policy     | 12. Maintain a security policy  |

### Achieve PCI DSS compliance audit

All merchants from small to large organizations must comply with PCI DSS. The compliance requirements require a yearly security audit beyond an annual amount of transactions defined as follows:

|                   | Criteria  | Annual QSA Audit | Annual SAQ | Quarterly ASV Scan |
|-------------------|---|------------------|------------|--------------------|
| Merchants         | L1<br>6 million transactions per year or compromised                      | V                |            | V                  |
|                   | L2<br>1 million to 6 million transactions per year                        |                  | V          | V                  |
|                   | L3<br>20 000 to 1 million e-commerce transactions per year                |                  | V          | V                  |
|                   | L4<br>Others  |                  | V          | V                  |
| Service providers | L1<br>Payment gateways  | V                |            |                    |
|                   | L2<br>Store, process or transmit 1 million accounts/transactions per year | V                |            |                    |
|                   | L3<br>Others  |                  | V          | V                  |

## Details about services

### Support

- Current standard conformity level assessment.
- Scope reduction.
- Pre-audit.
- Corrective action plan.
- Self-assessment questionnaire assistance.

### Audit

- QSA audit (official compliance audit).
- Documentation review.
- ASV scans (internal and external network vulnerability scans).
- WiFi scans.
- Internal and external penetration testing.
- Compensating controls assessment.
- Report on Compliance (RoC) writing.

### Geographic scope

FIME PCI DSS consulting and official compliance audit services can be delivered worldwide.

### Accredited legal entity

SISA Information Security