

# A PEEK AT PCI DSS



## What exactly is PCI DSS Compliance?



Payment Card Industry Data Security Standard (PCI DSS)



Information security standard that ensures all companies who accept, process, store or transmit credit card information maintain a secure environment



Set of 12 security requirements, including the technical and operational standards to best secure and protect credit card data.



## Why do you need to be PCI DSS compliant?



Ensures your infrastructure and business processes are secure when managing customer data.



Mandated by the contracts that merchants sign with the card brands and with the banks that handle their payment processing.



If you're non-compliant, you can face heavy financial penalties

## Who must undergo a PCI DSS audit?

The audit process differs depending on your merchant-level status:

Category	Criteria	Requirements
<b>Level 1</b>	<ul style="list-style-type: none"> <li>Any merchant having more than six million total combined Mastercard and Maestro transactions annually</li> <li>Any merchant meeting the Level 1 criteria of Vista</li> <li>Any merchant that Mastercard, in its sole discretion, determines should meet the Level 1 merchant requirements to minimize risk to the system</li> </ul>	Annual PCI DSS assessment resulting in the completion of a Report on Compliance (ROC)1
<b>Level 2</b>	<ul style="list-style-type: none"> <li>Any merchant with more than one million but less than or equal to six million total combined Mastercard and Maestro transactions annually</li> <li>Any merchant meeting the Level 2 criteria of Vista</li> </ul>	Annual Self-Assessment Questionnaire (SAQ)2
<b>Level 3</b>	<ul style="list-style-type: none"> <li>Any merchant with more than 20,000 combined Mastercard e-commerce transactions annually but less than or equal to one million total combined Mastercard and Maestro e-commerce transactions annually</li> <li>Any merchant meeting the Level 3 criteria of Vista</li> </ul>	Annual Self-Assessment Questionnaire (SAQ)3
<b>Level 4</b>	<ul style="list-style-type: none"> <li>All other merchants</li> </ul>	Annual Self-Assessment Questionnaire (SAQ)3

# How do you get PCI DSS compliant?



## Scope:

Determine the components and systems that should be in the scope for PCI DSS and determine your merchant level status.



## Assess:

Analyze where your organization's environment is at risk and what areas are not in line with PCI DSS requirements.



## Remediation:

Mitigate any vulnerabilities detected to meet PCI DSS standards.



## Report:

The assessor and/or entity submits the appropriate documentation according to your merchant-status.



## PCI DSS challenges



Complex and time-consuming process



Ensuring your organization meets all requirements correctly



Lack of internal expert-knowledge



Can't afford risk of non-compliance



High costs and resources involved, such as consultant costs

## How does automation solve the problem?



Automated evidence collection means no manual tasks



Helps organizations get compliant 90% faster



Remain compliant with 24/7 monitoring



Simplified and tailored self-audit



Avoids human error with smart technology



Simplifies control list to meet all PCI DSS requirements



Manages all compliance workflows in one place



Implements policies and procedures with PCI DSS aligned templates

