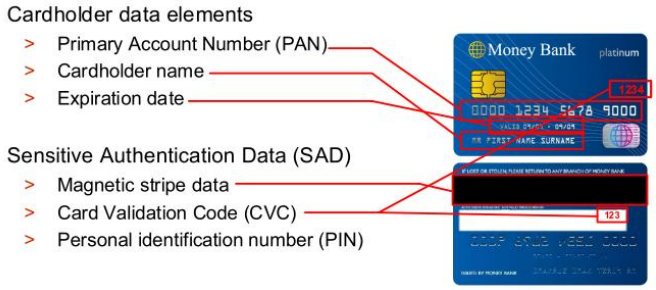
PCI DSS Gap Analysis Service

What is PCI DSS?

The PCI DSS is a multifaceted security standard that includes requirements for security management, policies, procedures, network architecture, software design and other critical protective measures. This comprehensive standard is intended to help organizations proactively protect customer account data –the cardholder data. Cardholder data is defined as the Primary Account Number ("PAN") and other data, obtained as part of a payment transaction



Who must comply with PCI DSS?

It is addressed to:

- Acquiring Banks, members of the Card Brand Institutes
- Merchants that accept credit cards in exchange for goods and services
- Third Parties that processes, stores or transmits cardholder data including companies that provide services to merchants or other service providers.

What is PCI DSS Compliance?

PCI DSS is a standard that includes more than 200 security controls for any Organization that stores, processes or transmits payment cardholder data. These requirements specify the framework for a secure payments environment and present the common sense steps that mirror best security practices.

The goals that must be achieved when complying with PCI DSS requirements are:

1. Building and Maintaining a Secure Network
2. Protecting Cardholder Data
3. Maintaining a Vulnerability Management Program
4. Implementing Strong Access Control Measures
5. Regularly Monitoring and Testing Networks
6. Maintaining an Information Security Policy

Requirements for large and small businesses

Level 1	More than six million V/MC transactions annually across all channels, including e-commerce	Annual Onsite PCI Data Security Assessment and Quarterly Network Scans
Level 2	1,000,000 - 5,999,999 V/MC transactions annually	Annual Self-Assessment and Quarterly Network Scans
Level 3	20,000 - 1,000,000 V/MC e-commerce transactions annually	Annual Self-Assessment and Quarterly Network Scans
Level 4	Less than 20,000 V/MC e-commerce transactions annually, and all merchants across channel up to 1,000,000 VISA transactions annually	Annual Self-Assessment and Annual Network Scans

Merchants belong to one of four levels that is determined by annual transaction volumes. Approaches for validation of compliance differ based upon merchant size and are determined based upon levels set individually by the payment brands.

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How a Gap Analysis can help in achieving PCI DSS compliance?

According to each Merchant Level and Type, several needs arise in terms of achieving PCI DSS compliance. BESECURE Gap Analysis procedure aims to the assessment of the level of Compliance of the Merchant with PCI DSS requirements by gathering all the data in scope, either they are technical or procedural information, and identifying the Gap between the current state of the Merchant and the state that it should be, assessing the level of conformity of the Merchant with the PCI DSS. The results will constitute a driver for the Merchant to achieve absolute conformity with the standard.

BESECURE's Methodology approach

BESECURE has developed a methodology appoach that is divided in three major phases:

1. Pre-assessment-Data Gathering
2. Gap Analysis
3. Reporting

With the completion of the above phases, BESECURE will be in position to assess the effectiveness of the security mechanisms implemented in any Organization and the extension of the readiness of the Organization towards PCI DSS compliance.

For each non-conformity findings, BESECURE creates a Remediation/Compliance Plan, which will include the actions that should be done, depending on the criticality of each non-conformity, in depth time.

About BESECURE

BESECURE, is a leading provider of Governance, Risk & Compliance (GRC) services, Cyber Security solutions, Managed Security services, Certification Training and Awareness programs, ISO 27001 and ISO 9001 certified, trusted by global organizations across telecommunication, financial services, energy industries and other medium - large enterprises to safeguard their information assets including financial information, intellectual property, trade secrets, Personally Identifiable Information (PII) or information entrusted to them by customers or third parties. For more information, please visit http://www.besecuregroup.com.

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