



# GOVERLAN | REACH

Scalable, Powerful, Secure

## PCI/DSS COMPLIANCE



[GOVERLAN.COM](http://GOVERLAN.COM)

## Synopsis

This document provides PCI DSS Standards compliance information as it pertains to Goverlan's software products.

## Compliance Statement

PCI DSS (Payment Card Industry Data Security Standards) is a set of comprehensive credit card data security and integrity requirements for merchants. PCIDSS includes requirements to control access to customer data, authenticating business users, monitoring access to data, maintaining a secure network and auditing system resources.

Reference: [PCI Security Standards Council](#)

Goverlan complies with PCI DSS requirements by using powerful AES data encryption, SSPI authentication and centralized auditing of network accesses. In addition, Goverlan can assist you in achieving PCIDSS compliance at your sites.

## Compliance Table

PCI DSS Requirements	Goverlan Products
Install and maintain a firewall configuration to protect cardholder data	Goverlan can be used to report on the Windows Firewall status of your machines. It can also be used to turn the Firewall ON if needed.
Do not use vendor-supplied defaults for system passwords and other security parameters	Goverlan doesn't implement a proprietary security or authentication process. It uses the native Windows security and user authentication channels. Every transaction is performed under the credentials of the Goverlan user (or specified alternate credentials) and is approved/rejected and audited by the native Windows security layer.  Essentially, Goverlan doesn't provide its user with any more privileges than the ones allocated to them in Active Directory.
Protect stored cardholder data	All connections to a remote system are securely authenticated using Microsoft SSPI (Security Service Provider Interface). The Microsoft SSPI Technology allows the client and server to establish and maintain a secure channel, provide confidentiality, integrity and authentication.  Using SSPI, Goverlan guarantees that access to remote systems is only granted to authorized users.
Encrypt transmission of cardholder data across open, public networks	To ensure a secure connection and protection against malicious hacking, our communication protocol encrypts all data transmitted between the client and the administrator at the lowest level. Goverlan uses the military grade 256-bit AES Encryption.
Use and regularly update anti-virus software	Goverlan can be used to scan the installed software on your machines and report on anti-virus products. It can also assist in updating anti-virus signature databases.
Develop and maintain secure systems and applications	Goverlan is a great tool to assist you in maintaining secure systems and applications. It can be used to remotely dispatch the installation of hot fixes and windows updates, remotely dispatch registry modifications, files transfers, script executions and process terminations. Using Goverlan, you gain full global control of your systems and their applications.
Restrict access to cardholder data by business need-to-know	Remote access to systems is granted based on Windows security groups.
Assign a unique ID to each person with computer access	Since Goverlan uses native Windows and Active Directory user authentication, it is easily implemented in a 'One ID per Person' environment.
Restrict physical access to cardholder data	Goverlan Remote Control can be used to remotely access and control systems which hold cardholder data. Therefore, physical access to this data is no longer required.
Track and monitor all access to network resources and cardholder data	Goverlan Remote Control provides an audit trail of every session initiated on a machine including timestamp information as well as machine and user identity information. These audits can be reported upon or centrally stored. Goverlan also offers email notification of system accesses.
Regularly test security systems and processes	Goverlan Scope Actions can be used to configure and execute sophisticated test scripts on an entire site. These scope actions can be executed on an as-needed basis or can be scheduled to run on a periodic basis.