

# OmegaSecure™

Secure your store and customer data with our hosted data security solution.



**Simple, affordable, fast, OmegaSecure is the smart choice for merchants.**

Get true data security and systems management without adding IT staff or hardware. OmegaSecure automates the most demanding security processes to keep merchants continuously compliant with PCI DSS 3.0 guidelines.

Software based and fully hosted in our QSA-certified, PCI Compliant data center, OmegaSecure deploys quickly, saving you time and money. Store systems in the cardholder data environment as well as customers' sensitive financial data are kept continuously secure. And it is provided and managed by Omega ATC, a PCI Level 1 certified Managed Services Provider.



**Security. Compliance. Systems Management. Get the one solution that does it all.**

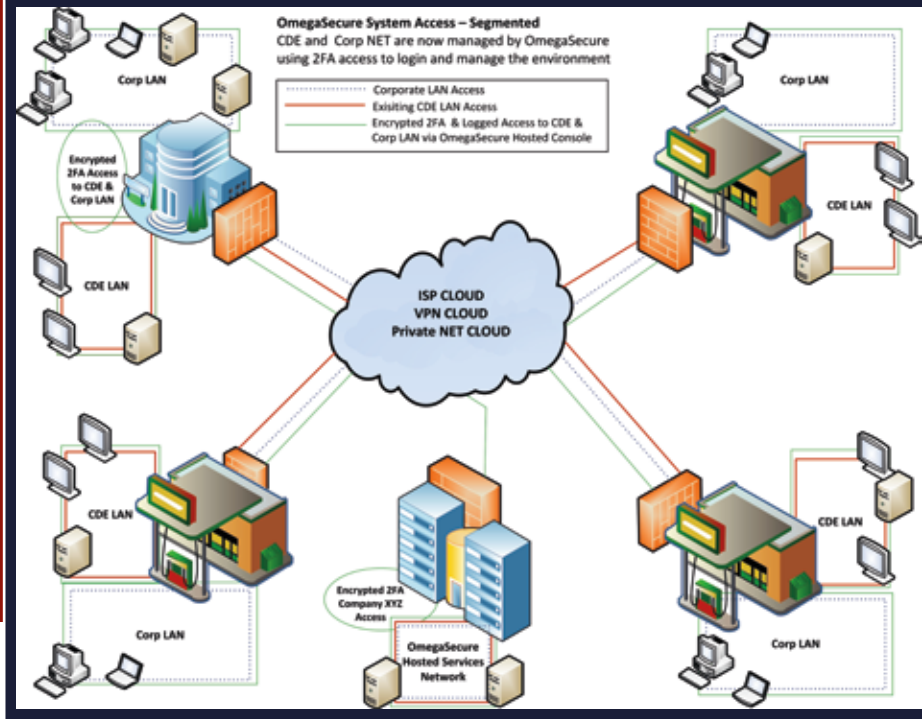
For data security, continuous PCI compliance, and state-of-the-art retail systems management, OmegaSecure is the most comprehensive solution available today. An ideal choice for convenience stores, petroleum marketers, quick service restaurants, and specialty retail chains, Private Cloud based OmegaSecure does the data security heavy lifting for you, so your IT staff can focus on higher priorities, like profitability and growth.

## KEY BENEFITS

**Achieve continuous PCI compliance.** Backed by the expertise of PCI Level 1 certified Managed Security Services Provider Omega ATC, OmegaSecure will prepare your organization for your Qualified Security Assessor (QSA) audit and guide you through the entire compliance process. OmegaSecure and expert services from our Security Strategists helps you meet all 400+ controls in the new PCI DSS 3.0. And as a Participating Organization of the PCI Security Council, we have the know-how to keep your stores continuously safe and compliant.

**Control your retail environment simply and affordably.** Manage the network, retail systems and data security for all of your stores and your home office from one central location. OmegaSecure's single pane of glass solution lets you do it all without adding IT staff or equipment.

**Manage dozens of essential tasks with one solution.** Monitoring, remediation, reporting, patching, File Integrity Monitoring (FIM), secure remote control, plus POS, firewall and event logging—Omega does it all. By automating a number of routine IT tasks, OmegaSecure keeps your stores safe and compliant all year round.



# Achieve and Demonstrate PCI Compliance.

- Quarterly ASV-certified vulnerability scans and rescans as needed
- Online Self-Assessment Questionnaire (SAQ) available for ongoing progress checks
- Assistance for your onsite PCI compliance audits performed by QSAs
- Auditable event logs record all system activity
- Weekly dashboard summary reports to monitor the health of your system

## Your ROI with OmegaSecure

*PCI compliance is a requirement for retail chains.* But it can be expensive to achieve without the right technology, approach, and resources. OmegaSecure saves you time and money on your PCI compliance efforts to give you a positive return on your data security investment:

1. A simple, single pane-of-glass solution for all your data security and compliance needs.
2. Automation of hundreds of routine IT tasks.
3. No need to hire additional IT staff.
4. Deploys rapidly for faster compliance and time savings.
5. Managed by Omega ATC, freeing your staff to focus on other priorities.
6. Scalable architecture to adapt as your needs change.
7. Eliminates 90% of compliance problems.
8. Receive expert support from our System Engineers and Security Strategists.
9. Meet all 400+ PCI DSS 3.0 controls, with our expert assistance
10. Competitively priced, making OmegaSecure the best value for your money.

### OmegaSecure™ Features Overview

- Internal and external scanning
- Centralized monitoring of all stores
- Remediation
- Data retention
- Secure remote control
- Creation and management of password policies, including two-factor authentication by smart phone or key fob
- Virus and spyware detection, logging and integration
- Auditable event logging
- Patching
- End-point security
- File Integrity Monitoring (FIM)
- Wireless Intrusion Prevention (WIP)
- Creating written security policies
- Scripts to automate repetitious tasks
- Alerts you to actions that you need to take
- 24-hour system monitoring
- Weekly reports showing compliance status
- Hosted, secure SSAE 16/SASSOC 2 70 Type II Data Center
- Certified for PCI compliance

# Simplify Retail Systems Management.

To help your operation run more efficiently and profitably, OmegaSecure offers a number of features that simplify management of your retail systems:

- It's easy to learn and use.
- Deploys quickly
- Increases productivity
- Conserves time and energy
- Increases end user satisfaction
- Improves security
- Works seamlessly with all Internet connectivity including satellite



## Secure Your Retail Systems.

- Fast, accurate and timely discovery and auditing of all computers and servers throughout your stores and offices
- Automates desktop policy settings
- Supports a variety of back office and POS systems
- Monitoring and alerting for all Omega-managed systems
- Automatic directory services for easy access and remediation from one simple dashboard
- Automatic deployment of software updates for all domains and devices
- Secure remote access and control for all computers from one central location
- Logging for all events, including patches, anti-virus, anti-spyware, anti-malware, firewall, and remote control sessions
- Maintenance of all logs for 365 days
- 256-bit encryption for remote control sessions
- Two-factor authentication and password management for remote users
- Help desk ticketing for reliable IT technical support



## Safe and Secure Data Center

- SOC 2 Type II / Certification
- World class, state-of-the-art data center with redundancy for continuous availability
- Multiple layers of security including magnetic locks and biometric scanners to restrict access
- 24/7 onsite personnel with closed-circuit television, person-traps and mandatory identity logging of all visitors
- Diesel generator backups start automatically in the event of a power outage
- The latest in fire and disaster prevention and protection
- OmegaSecure data stored in a mirrored drives for immediate access and data recovery
- Daily backup of log files and restoration services with off-site storage
- Redundant Internet Connectivity
- Managed Firewall Services
- Routing, Switching and Load Balancing
- Change Management



## TECHNICAL REQUIREMENTS

A powerful web-based automation platform, OmegaSecure is compatible with most current retail systems meeting the following minimum specifications:

- 333 MHz Pentium-class CPU or greater
- 256 MB of RAM
- 60 MB of free disk space
- Network Interface Card (NIC) or modem
- Microsoft Windows XP, Vista, 2000, Server 2003 and 2008, Windows 7, Linux
- No inbound ports required. All communication is outbound from the store

### Automation for Security and Savings

Reduce complexity while raising productivity for your IT staff. OmegaSecure is a powerful, Private Cloud based automation platform that is easy to deploy and administer with maximum security.

### Lightweight Architecture.

Whether your devices are Windows, Linux, or Mac, Omega solutions provide a seamless, non-intrusive, non-invasive OS service addition. All communications are outbound to the management server, eliminating the need for complex network configurations, VPNs, or servers at each site.

### Industry-Leading Security.

Our FIPs 140-2 accredited security architecture protects against man-in-the-middle attacks by encrypting all communications between installed software and the Omega server with 256-bit AES encryption. To deter attackers, we do not transmit plain-text data over the network.

### Secure Web Access.

To limit access, administrators use a SSL supported web interface. Passwords are never sent over the network or stored in the database. Only administrators know their password. To prevent man-in-the-middle attacks, administrators must answer a unique, random challenge every time they log in.

### Flexible Administration.

Every retailer faces unique challenges with a unique set of IT resources. Omega solutions allow you to tailor our applications to your specific business needs. This flexible system administration makes it easy to customize specific elements without reprogramming your entire solution.

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Omega ATC is a Managed Security Services Provider, serving customers across the United States. Omega ATC is a Level 1 certified PCI compliance Managed Security Services Provider. Our solutions are used every day by restaurant chains, convenience stores, petroleum marketers, specialty retailers, and mobile field personnel. Over the last 23 years, we've helped more than 250 customers simplify systems management, data security, and PCI compliance. Omega's Security Strategists assist in meeting the requirements of PCI data security standards.

Omega ATC maintains strong partnerships with industry groups, POS vendors, Back-office vendors, Network Service Providers and QSA firms. Omega ATC is a Participating Organization in the PCI Security Standards Council, member of Connexus serving convenience stores, member of SIGMA serving petroleum marketers, member of National Retail Federation, and other organizations that helps us serve our customers.