



HOT PRODUCTS Vendor Solutions to Aid PCI Compliance

payment is immediately authorized and settled by the merchant using the existing POS system. In full compliance with PCI, the controller includes a firewall that prevents any external source from gaining access to the system.

VERIFONE

Criminals are becoming increasingly sophisticated at exploiting gaps in the implementation of environmental security requirements. To counter these attacks, VeriFone (www.verifone.com) is extending the security perimeter with the VeriFone PED Authentication Service (VPAS). VPAS utilizes a highly secure Unique Manufacturers Authentication Key (UMAK) that binds each device with a physical location at the POS. If a device is installed without a matching UMAK, VPAS will rapidly notify the merchant, processor or bank.

POS SOFTWARE AND HARDWARE



AGILYSYS

Designed for multi-unit operations, Agilysys' (www.agilysys.com) InfoGenesis is an enterprise-ready POS solution that combines powerful reporting and configuration capabilities with an easy-to-use touch-screen terminal application. The system's Service-Oriented Architecture (SOA) enables interfaces to a wide range of host systems, such as payment card processors and guest management solution providers. InfoGenesis POS v4.1 is certified by the PCI Security Standards Council as PA-DSS compliant.

ALDELO SYSTEMS

Aldelo System Inc.'s (www.aldelo.com) PCI compliant EDC software combines AES256 bit encryption with uniquely created card encryption passwords. Encrypted card data is stored only for the short time needed to complete the transaction. Aldelo EDC and Aldelo For Restaurants products are developed in-house

ASI / RESTAURANT MANAGER

Restaurant Manager's (www.rmpos.com) Write-On Handheld is PCI compliant and offers an integrated table-side ordering and payment solution that utilizes an iPod Touch fitted to an integrated MSR reader from Infinite Peripherals (www.ipcprint.com). Settling a customer's check via credit card is done without the actual card ever leaving his/her sight. Servers select the credit card settlement option on the Write-On Handheld, take the customer's card, swipe it directly in front of the customer, and hand the card back. There is no opportunity for skimming or copying the card information.



FUTURE POS

Future POS (www.futurepos.com) has incorporated end-to-end encryption and credit card tokenization processing. By using MagTek's (www.magtek.com) encrypted Magnetic Card Reader and Mercury Payment Systems (www.mercurypay.com) for credit card processing, a merchant can protect themselves from having a POS related credit card security breach. All of the credit card data is encrypted as soon as it's swiped through the MagTek MSR, and it is only readable by the credit card processing servers at Mercury Payment Systems.



MAITRE'D BY POSERA

The Electronic Funds Transfer Module within the Maitre'D (www.maitredpos.com) Software Suite allows merchants to communicate directly with financial institutions to authorize credit and debit card transactions. A proprietary algorithm embedded within Maitre'D automatically generates new encryption keys for every single transaction that takes place. This means that rather than have the same encryption key protecting all of a merchant's information over an entire year, (the minimum requirement stipulated in the strict PCI guidelines) each and every transaction is encrypted with brand new keys, every time.

MICROS

Micros (www.micros.com) is now an authorized reseller of the Trustwave (www.trustwave.com) Unified Threat Management (UTM) security and the TrustKeeper (external vulnerability) PCI scanning package (the "Security Program"). The Security Program consists of a comprehensive suite of security hardware, software and services to safeguard critical business information delivered by Trustwave. The Security Program meets many of the PCI DSS compliance requirements and includes a custom-configured and managed firewall, anti-virus application with updates, PCI DSS compliant logging and log monitoring, intrusion detection, file integrity management, scanning for unencrypted cardholder data, and much more. Security Program customers are also protected by a \$50,000 breach insurance policy.