

Extend the Life of Your Panasonic System Manager Pro (SMP) and Become PCI Compliant

On July 1, 2010, new rules issued by the PCI Security Standards Council took effect. Software that handles any credit card transaction must now meet a new standard – the Payment Application Data Security Standard (PA-DSS). The standard mandates that software vendors, application developers and integrators not store prohibited data, such as full magnetic stripe, CVV2, or PIN data, and ensure their payment applications comply with the PCI DSS.

When Panasonic decided to concentrate on their workstation business last year, they discontinued support for their software products, including the System Manager Pro (SMP) point-of-sale software. In addition, the SMP software is no longer certified to current PCI rules. So if you are using SMP alone, you are no longer compliant.

For merchants, the choices are:

1. **Invest in a brand new point-of-sale system**, potentially costing tens of thousands of dollars and causing interruptions and changes to your business operations.
2. **Buy a separate payment terminal**, and lose all of the benefits and lower costs of an integrated system.
3. **Continue using SMP until someone notices**, risking exposure to a possible breach of cardholder data, substantial fines from PCI, lack of support when you need it, and loss of ability to accept credit cards all together.

And now there is a better choice: SMPLinkTM.

As a Merchant Link customer, you are required to upgrade your system as soon as possible. All systems that connect to our network must be PCI-compliant.

Introducing SMPLinkTM

SMPLink is a credit card interface software developed by Bunt Software specifically for Panasonic SMP. The software was developed by Don Bunt, who created the software architecture and design for the SMP software while on contract with Panasonic. SMPLink provides a new, PCI-compliant credit interface (compatible with your existing equipment) and connects it to Merchant Link, extending the life of SMP for potentially many years. Installation is fast and easy, and occurs without interruption or major changes to your business operations.

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About Bunt Software

Founded in 1997, Bunt Software is a software company specializing in commercial software development. Bunt Software has decades of experience in development of point-of-sale software. Software Architect, Don Bunt, created the software architecture, design and participated in the development of System Manager Pro software on contract for Panasonic.

How It Works

The SMPLink service interfaces with the standard SMP payment module. It communicates with Merchant Link's tokenization technology using Secure Sockets Layer version 3 (SSLv3) over your Internet connection. SMPLink also supports dialup connection for backup. Under normal online operation, Primary Account Numbers (PANs) are never stored on your back office pc. Even when storing offline transactions, batch files are encrypted using 128-bit AES encryption. SMPLink is configured and managed using the same SMP screens that you are already using. Batch management and reporting are still done using SMP.

TransactionVault[®]: Added Protection

SMPLink integrates seamlessly with Merchant Link's tokenization solution, TransactionVault. TransactionVault safeguards cardholder data by removing it from the POS and back office systems and storing it in a secure, hosted "vault." When there are no credit card numbers stored in your databases, there is nothing to steal. Therefore, the solution effectively reduces the risk of a breach while addressing the PCI requirement, "Protect Stored Data." Tokens are generated in a manner that ensures no direct mathematical relationship between the credit card data and the token, and therefore is more secure than using encryption alone. Payment card data is not just masked, it is eliminated. However, the receipt retains the last four digits of the card number for chargeback and reference purposes. TransactionVault in many cases enables merchants to reduce the scope of their PCI audit. Thus, the cost and effort of attaining and maintaining PCI compliance is dramatically decreased.

Additional Features

SMPLink supports the Merchant Link Universal Gift Card Interface. This means that your GiveX, Stored Value and ValueLink gift cards will work as well.

For more information, | **512.261.4300**
contact Troy Mechura | **troy.mechura@merchantlink.com**

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SMPLink PA-DSS Validation

SMPLink has been validated under the Payment Card Industry (PCI) Payment Application Data Security Standards (PA-DSS) version 1.2 rules by Halock Security Labs.

SMPLink Certification

SMPLink has been certified by Merchant Link to process transactions using TransactionVault version 1.5 and the Universal Gift Card interface.

SMPLink Requirements

Before you install SMPLink, make sure the following systems set up. Your point-of-sale dealer can help ensure that you are ready for SMPLink.

- System Manager Pro v.3.5.0035 with Hot fixes
- Microsoft Windows XP Service Pack 3 + all updates (No Vista or Windows 7)
- Microsoft .Net Framework v3.5
- NTFS file system (with simple file sharing disabled)
- Panasonic open workstation (JS-5500 is not supported)