

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 better choice.

Introducing SMPLink[™]

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.

About Merchant Link

Growing steadily since 1993, today more than 150,000 hotel, restaurant and retail locations trust Merchant Link to connect them to all parties involved in a payment transaction, from card swipe through settlement. Beyond this core gateway solution, Merchant Link removes the risk and hassle from payment processing with secure solutions and comprehensive support, allowing merchants to get out of the credit card business and focus on their core mission.

SMPLinkTM with TransactionVault[®]

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

Merchant Link Payment GatewayTM	Speed up and secure your transaction flow with Merchant Link's industry-leading payment gateway. The gateway ensures your transactions are delivered safely, accurately and consistently.
Choose Your Payment Processor	Merchant Link connects to all U.S. processors. If you change processors, there is no need to reprogram your POS system.
Support For Gift Cards	SMPLink supports the Merchant Link Universal Gift Card Interface. This means that your GiveX, Stored Value and ValueLink gift cards will work as well.
Real-Time Reporting	Merchant Link's web-based reporting solution – BizPortal TM – allows you to view and manage all credit card activity at an enterprise level, all the way down to a site and/or terminal level. It provides a real-time, consolidated view of transactions with options to limit visibility permissions by employee role or need.
Superior Service and Support	Merchant Link's "One-Call-Solves-All" technical and help desk support assists you with any issue, regardless of where it occurs in the transaction life cycle, eliminating time spent tracking down resolution.

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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)

Learn More

For more information, please contact your Panasonic dealer.

For information specifically about Merchant Link or TransactionVault, please contact:

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