



MERCURYSHIELD™

Security technology for POS systems



Tokenization with Mercury Payment Systems® and Signature Systems

MToken™ secures data for long-term storage

MToken™ is Mercury's proprietary technology that replaces sensitive card data with non-sensitive reference data for long-term data storage. It has become popular as a means of reducing the risk, cost, and complexity of credit card processing. The actual card number is used only in the initial transaction request. The token reference data – a unique string of letters and numbers – is returned to the requester along with approval or rejection of the initial transaction. The token can be used to perform future transactions for the same card.

MToken for Subsequent Transactions

With MToken, only the token – not the credit card data – is stored in the POS system long term. Storage of non-sensitive tokens reduces the risk of card data theft. It is useless to card data thieves. The token can be used in subsequent transactions in place of the card number, supporting key features, such as recurring billing and tip adjustment.

Easier, Less Expensive PCI Compliance

The cost and complexity of compliance with industry standards and government regulations is also reduced by shifting the burden of storing cardholder data to the payment processor issuing the tokens. With tokenization, there are fewer PA-DSS requirements to meet and have validated by a qualified security assessor. No new hardware is required to support tokenization.

Advantages

- Integrated to your Signature Systems POS system
- Reduces the cost and complexity of PCI compliance (SAQ C, 41 questions, vs. SAQ D, 200 questions)
- Supports key features, such as recurring billing, card-not-present transactions and tip adjustment
- Supplements Mercury's integrated processing for Signature Systems, including MercuryGift® card transactions, MercuryStand-In™ processing during network outages, MercuryLive™ 24/7 support, and more.

**For more information, contact Signature Systems
or call Mercury at 800-846-4472.**



Smart Payment Processing™

800-846-4472 | www.MercuryPay.com



**Signature
Systems Inc.**
Restaurant POS