



# *Transaction Vault for Micros RES*

**Would you like to reduce the risk of credit card fraud for your customers in your restaurant?**

*Transaction Vault* A new unique POS security solution to combat hackers.

*Transaction Vault* A payment application that works only with the latest Micros RES POS version and the Merchant Link (ML) payment network infrastructure.

*Transaction Vault* The removal of all credit card data is of major importance to you, in order to significantly reduce your potential liability from hackers accessing your POS server and stealing your customer's credit card data.

*Transaction Vault* Benefits both you and your customers. TV is easy to implement, reduces the complexity of keeping your system secure, and helps protect your brand. Your customers benefits by helping protect their data from the risk of credit card theft, a common problem with "data at rest."

*Transaction Vault* Never before available, TV delivers a service that moves your customer's credit card data from your POS system to ML's own PCI-certified secure "vault" for storage, so your customer's data no longer resides in your system, placing it at risk to hackers.

*Transaction Vault* No additional costs for new Micros RES4 sites. Existing sites can upgrade to Version 3.2.7.5 or 4.1 and install the service. Once installed, the service remains included with a DCRS Support Plan.

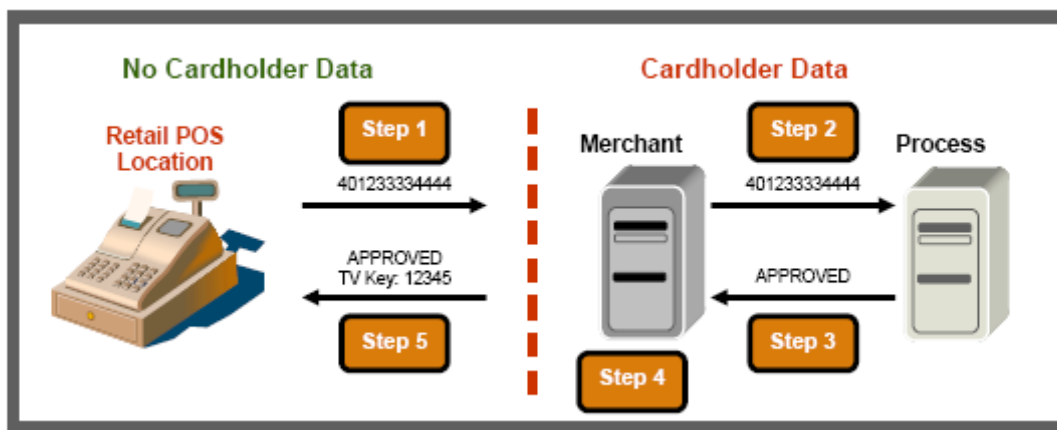
How does *Transaction Vault* work?

Review the explanation and diagram on the reverse of this document, or see the video at: <http://www.merchantlink.com/merlinprotravauvid.do>

## How *Transaction Vault* works...

The POS system sends the authorization to the ML network, which then identifies the transaction to assess if the merchant has subscribed to the TransactionVault™ service. Once validated, the transaction is sent to the processor in a native format for authorization. The processor sends back the authorized transaction to ML, which then stores various data elements from the request and the response in its secure database or “vault.” ML assigns a unique, random “Key” to the authorization and then sends a response, along with the “Key” to the POS system.

The POS retains the last four digits of the credit card for purposes of printing along with the “Key” in the database. At the end-of-day settlement, the POS sends the batched transactions, as well as the TransactionVault™ “Key” to ML via its network. ML then takes the TransactionVault™ “Key” for each transaction in the batch and matches it with the stored credit card number and then sends the settlement to the processor for settlement.



## Who is *Merchant Link* ?

Merchant Link provides comprehensive and sophisticated solutions to the integrated point-of-sale industry, including high-end technical support and data transport services. Merchant Link currently supports more than 100,000 hotels, restaurants, ballparks, and other venues, and maintains connectivity to the major US credit card processors. Founded in 1993 and headquartered in Silver Spring, MD, Merchant Link handles more than 1 billion transactions annually. Merchant Link has clients in all 50 states, Antarctica, Canada, Bermuda, South Korea and Japan. Visit [www.merchantlink.com](http://www.merchantlink.com) for more information.

8/07