



SPRINGER-MILLER SYSTEMS

SMS|HOST® AND SHIFT4 4WORD

Interface Functionality

Beginning with v21, SMS Host will no longer store, process or transmit decryptable cardholder data. Most properties will utilize Springer-Miller Systems' Secure Payments Solution (SPS) to encrypt all cardholder data, but some international users require an alternative solution. Springer-Miller Systems' SMS Host interface to Shift4's 4Word provides a secure, efficient and reliable hospitality payment solution that helps improve the guest experience at every point of sale throughout your properties.

4Word can be used by international organizations to safely transfer payment information from Shift4 merchant customers within North America to properties around the globe. In addition, 4Word offers a secure, authenticated process that merchants with Shift4's TrueTokenization® and DOLLARS ON THE NET® payment gateway can use to grant another business limited access to a customer's credit or debit card, even in countries where DOLLARS ON THE NET is not yet available.

With more than 20 years in the hospitality space, Shift4 has tailored solutions for the unique payments issues hoteliers face.

- Reduce your breach profile and your PCI scope with Shiftt4's advanced payment security technologies including EMV, point-to-point encryption (P2PE) and tokenization.
- · Avoid storing sensitive payment data with tokenized reservations and e-commerce payments.
- Easily manage transactions from multiple revenue centers across your hotel including front desk, retail, online, mobile, call center, kiosk or any combination of these.
- · Increase efficiency and improve your bottom line with advanced auditing, accounting and reporting tools.
- Use the banks and/or processors that offer you the best services and rates and easily make a switch if needed thanks to Shift4's complete bank and processor neutrality.

Interface Benefits

 $^{\mbox{\tiny SMS}}|\mbox{Host's interface to Shift4's 4Word}\>$ allows your organization to:

- Remove SMS|Host exposure to cardholder data while still providing users the ability to securely reference cardholder data outside
 the SMS|Host environment
- Offers an alternative to Springer-Miller's Secure Payment Solutions (SPS) for those international SMS Host Customers who cannot deploy SPS
- Eliminates the financial liability of storing cardholder data
- Lowers PCI-related compliance costs
- Simplifies PCI compliance by reducing the scope of cardholder data

SMS

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SMS HOST® AND SHIFT4 4WORD INTERFACE

SECURITY FEATURES

Cardholder data / secure token exchange through a point-to-point encrypted swipe request generated from SMS|Host

Cardholder data / secure token exchange through a point-to-point encrypted key-pad request generated from SMS Host

Utilize Shift4's 4Word for SMS Host user to request cardholder data from within Shift4 DOLLARS ON THE NET

Utilize Shift4's 4RES to replace cardholder data from web-service submissions with a token on route to SMS|Host

Utilize Shift4's i4Go to exchange cardholder data from SMS web-integrated applications with a token

Software Requirements

The product is compatible with, and requires, the following versions of Springer-Miller's software:

SMS | Host v21 and above

Hardware Requirements

Springer-Miller's interface to Shift4's 4Word requires an available Interface 'window' on the Multi-Interface Processor and an SMS|Diplomat Level One Server. For full specifications on the hardware requirements, please contact your Installed Accounts Sales Representative for a current copy of contract Exhibit A – Hardware Requirements document.

For More Information

To learn more about Springer-Miller Systems and our ^{SMS}|Host Hospitality Management System, please visit our web site at **www.springermiller.com** or call 802.253.7377.

For more information on Shift4 please visit www.shift4.com.

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