

May 30, 2017
 911 Software
 Cloud9, V1.2.1
 TPP ID: R91001

Our recent analysis of the First Data Rapid Connect Global Message Format specification for authorization requests and settlement submitted via TCP/IP and VPN show your product to be within the message format guidelines for the First Data Corporation Rapid Connect interface.

This letter serves as notification that the application, Cloud9, V1.2.1, has been validated as compliant with the message format guidelines by First Data Corporation's Rapid Connect interface.

The record format validation was successful and includes the following:

APPLICATION INFORMATION	TCP/IP/VPN, Gateway, US
	Application Information selection(s) in this section have limited platform availability. For information, please contact your Account Representative . Online Terminal Capture
INDUSTRIES	
	Industries(s) in this section have limited platform availability. For information, please contact your Account Representative. Retail, Restaurant
PAYMENT TYPES	MasterCard, Discover, Visa, Diners Club, American Express, JCB
	Payment Type(s) in this section have limited platform availability. For information, please contact your Account Representative. PIN Debit
FEATURES / FUNCTIONALITY	TransArmor Multipay Token, Keyed Entry Mode, CVC2/CVV2/CID, Recurring Payments
	Feature(s) in this section have limited platform availability. For information, please contact your Account Representative. TransArmor RSA-PKI Encryption, Purchase Card Level II, Swiped Entry Mode, Contactless Entry Mode, EMV, Debit Cash Back, AVS Address + Zip, AVSZIPOnly, PINLess POS Debit
TRANSACTION TYPE	Authorization, Balance Inquiry, Partial Reversal, Verification, Void
	Transaction Type(s) in this section have limited platform availability. For information, please contact your Account Representative. Refund, Open Batch, Close Batch, Batch Settle Detail
ADDITIONAL INFORMATION	Certified on RC UMF TC v6.10.17 Supported: EMV Device = Ingenico IPP320. Supported: Global AID, Common AID. EMV contactless. PIN Bypass. Not Supported: 19 Digit Credit PAN, Terminal cannot force a transaction online, Union Pay, Automatic Debit Selection. Supported: Non-TransArmor test cases, partial auth, signature debit. Waivers: FDC-MC61.7-05112017.

NOTE: Functionality certified within your application may have limited platform availability. Some features may not be available across all platforms. Merchants utilizing your application should be boarded accordingly.

The card associations update their requirements periodically, generally twice per year. FDMS will issue updates to its format specifications from time to time, usually in conjunction with the card association revisions to their rules. All FDMS specification updates are available online at www.RapidConnect.com. You should review this site for updates frequently. You will be required to update, retest and recertify your application as specifications are updated.

In the event that the TPSP (Third Party Service Provider) software requires code changes, in order to maintain ongoing certification with current FDMS requirements and Card Association processing guidelines, you must re-certify with FDMS and re-validate with your security assessor. Note: validation of compliance with Card Association guidelines and requirements is not a guarantee against data security compromise and resulting liability. The Card Association guidelines and requirements are

subject to change periodically. It is each TPSP's responsibility to maintain compliance with the most current guidelines and requirements for their respective products.

If you have a pending Visa and or MasterCard Third Party registration sponsored by an acquiring bank, you must wait until such registration is approved before providing any Third Party services to merchants of that acquiring bank.

If you have any questions or concerns, please feel free to contact us :

Partner Production Assistance: 866-832-5279

General Inquiries: Integrated Partners - IntegratedPartners@firstdata.com

UMF Specification Questions: RCCertSupport@firstdata.com

Merchant Production Issues: Merchants should contact the toll-free number located on their account statement, or their merchant services support team .