



Deadline for Supporting Card Brand Mandates is Here!

As of November 1, 2011, the card brand mandates about which Radiant Systems has published several communications during the course of this year will begin to go into effect. If you have not done so already, we recommend you begin taking the necessary steps to ensure the Aloha POS system can support these mandates soon. Depending on the credit card processor, based on what we know today, failure to take the required action could result in additional charges from the processor.

Preparing the Aloha POS system to support these mandates requires an upgrade to Aloha EDC v7.0, and may also require an upgrade of the Aloha POS version in use. See the section below titled "Summary of Card Brand Mandates" to determine the minimum required POS version. Aloha EDC v7.0 and Aloha POS versions supporting these mandates are available for download from Aloha Update.

To make these mandates easier to comply with, Radiant Systems is providing Aloha EDC v7.0 free of any license fees. Accordingly, an upgrade is not required for the version of EDC that is licensed on the system's security key. The key must still be licensed for the POS version in use. The minimum required POS version to support the mandates depends on the processor in use and the card brands that are accepted, but in no case is it lower than POS v6.5. If an upgrade of the POS is required, you need to upgrade the security key to that POS version.



Microsoft® .Net 2.0 SP2 and Visual C++ 2008 Redistributable are required to support EDC v7.0. Download and run BOHPreq.exe from Aloha Update, or deploy this file using Aloha Command Center, to ensure the back-of-house file server meets the requirements.

Processors certified with Aloha EDC v7.0 include:

- Chase Paymentech
- Elavon
- Fifth Third Bank
- First Data North (CES)
- First Data Buypass
- Radiant Payment Services
- RBS WorldPay
- VisaNet (TSYS)



IMPORTANT: Heartland Payment Systems, a VisaNet (TSYS) emulator, is not currently supported in EDC v7.0. We are working with Heartland and expect to have the necessary changes deployed on their side by November 14th, 2011.

Summary of Card Brand Mandates



Requires partial authorization support for prepaid credit and debit cards. Currently, prepaid cards may be declined if the amount requested for authorization is higher than the amount available on the card.

Requires reversals (voids) of credit and debit cards to be processed immediately. This ensures there are no delays for customers regaining access to their funds when a sale is not completed.

If processing credit only (not PIN debit), use POS v6.5 or later and EDC v7.0, to meet the MasterCard requirements.

If processing PIN debit, use POS v7.0 or later and EDC v7.0 or later, to meet the MasterCard requirements.



Recommends that you enter the Card Identification Number (CID) for transactions where the card number is manually entered. The CID is a three-digit security code printed on the back of the card. Requiring the entry of this code helps validate the legitimacy of the card, thus reducing fraud.

Discover has indicated that the requirement to support CID entry is processor specific. Contact the processor directly, and if support is required, use POS v6.7 or later and EDC v7.0 or later.

Some processors may request the entry of a reason when a CID is not entered, in cases where the CID is illegible or not present on the card. If support for a reason is required, use Aloha POS v7.0 and Aloha EDC v7.0.

Although these mandates are not specific to PCI DSS requirements, this is a good time to review how PCI DSS requirements are being maintained.