
AIMsi v11 Features & Enhancements

AIMsi v11 is EMV ready!



What is EMV?

"EMV® is a global standard for credit and debit payment cards based on chip card technology taking its name from the card schemes Europay, MasterCard, and Visa - the original card schemes that developed it. The standard covers the processing of credit and debit card payments using a card that contains a microprocessor chip."*
(*Source: <https://www.level2kernel.com/emv-guide.html>)

What is the deadline for being EMV ready?

The deadline for the credit card fraudulent liability shift is October 1st, 2015. What does this mean exactly? As of October 1st, liability for fraudulent activity shifts to the merchant if the merchant has not implemented EMV chip-enabled devices and applications to process EMV chip payment transactions.

What did we do to AIMsi to make it EMV ready?

In a nutshell, AIMsi went out of scope when accepting credit card payments. This means that AIMsi never touches the credit card information. When a payment is made by credit card, the credit card information goes directly from the EMV enabled hardware device to the processor/gateway using point-to-point encryption.

Other new features of AIMsi v11 are highlighted below.

Inventory

- "Inventory export/import" now has support for .XLSX files which allows for working with inventory databases with more than 67,000 items.
- Added ability to print QR codes on inventory hang tags.
- "Inventory History" now displays the school and student names for long term rental serialized items.
- "Display inventory" will now accept a wildcard character as the first term in a keyword search. This will allow you to search for items that end with a specific term.
- Added the ability to print an item's URL on barcode labels.

- Added the ability to print almost any barcode blaster field as a QR code.
- A new system variable has been added for storing a default cash and credit percentage that is used for automatically calculating the cost when purchasing an item from a customer.
- “Exchange Inventory” now has the option to print labels for the items going back into inventory.
- The option to print barcode labels has been added to the Receive Inventory Import program.
- The option to print labels for transferred items has been added to the Print Barcode Labels.
- “Assemble Kits” now creates a transfer out record for each item in the kit so that it has a record in “Inventory History”.
- “Transfer Inventory Out” now allows partial quantities.

Customer

- Printing customer address labels now checks for a valid address (street address, city, state and zip cannot be blank) before printing the label.
- When a receipt is emailed to a customer, if that email address is not already on the customer account it will be added. A new feature was added giving you the ability to maintain an email blacklist for email addresses that you do not want automatically added to a customer account. For example, employees might cc themselves on an email when sending a receipt but you would not want that employee's address to be saved to the customer account.
- AIMsi now interfaces with Smartwaiver, an online waiver solution for your business. Smartwaiver will allow you to convert your existing waiver that can be signed at your location or online from any computer, tablet or mobile device. The interface will retrieve and store waiver information from the Smartwaiver website, add new customers, and update customer fields.
- The Pick Customer program now scans for membership expiration when selecting a customer if the system variable CheckMembershipExpiration is set up.
- “Change Invoice” now has an option to only display invoices with a balance.
- A notes field has been added to the “PO Spending Limit” program.
- In the “Mailing/Letters” report, we have added an employee tab for Phone Notify which will use a notify script for sending a notification to selected employees.
- On the “Add/Change Customer/Personal” tab, the DL (driver’s license) button procedure has been enhanced to support the reading of licenses from a greater number of states. The CR900FD and the 1900G scanners can both be enabled to support the new AIMsi v11 driver’s license parse routines. These scanners can be used to quickly enter driver’s license information, as well as the customer’s name and address, saving time and helping to avoid data entry errors.

Long Term Rent & Sales Contracts

- A new form has been added to allow quick updating of TEMP INV items for multiple customers and students without having to reselect customers or students.
- The ability to set up a table of collection agencies used for rentals has been added. A set up form has been added under “Maintenance” | “Contract Maintenance” for establishing the collection agencies. When submitting a customer to collection in the Collection program on the Contract menu, you can now assign the Collection Agency and Collection Amount. An option group allows for selection of total contract due, total payoff or other. Selection of total contract due or total payoff automatically places the corresponding value in the Collection Amount field. The collection agency and collection amount fields have also been added to the Full Contract Edit and View Contract History programs.
- A system variable has been added to automatically check the “Print Labels” selection box when returning a contract. Set the RtnContractAutoCheckPrintLabel system variable to Y to use this feature.
- The “Display Contract History\Original Info” now displays credit card information (last 4 digits of credit card and expiration date) for autopays.

Purchase Orders

- A new location code that sales should be reported to for min/max inventory management calculations was added to the store location setup. This would be left blank if sales should affect the current location’s min/max routines. If used, the current location’s min/max would be set to 0.

Accounts Payable

- Vendors can now have documents attached to them.
- In “Enter A/P Invoice”, an option to select to pay the invoice by check has been added. This feature allows entering a discount taken and/or a short pay amount.

Service

- Added the service schedule program to the Service menu so that the schedule could be viewed without the need to modify an existing service ticket.
- Added new programs to send/receive approvals for service estimates. This can be done via C2B.
- Added ability for customers to setup service tickets via a C2B website.
- Added a Service “timer” function which stores a date/time when clicked. When the timer is stopped, it will calculate the time spent and add that much time to the service.
- Added a “Quick Service” functionality for quickly selecting multiple services from the service table to be applied to an item added to a Service ticket. This feature saves numerous mouse clicks.

Point of Sale

- An option to view a proposal has been added to the “Change Proposal” | “Select Proposal” form.
- The ability to modify the PO Spending Limit amount when selecting a purchase order on the Sales Invoice screen has been added.
- You can now capture signatures at POS (with a signature capture device) and the resulting signature will print directly on the receipt.

Short Term Rental

- The Inventory Detail screen now has the option to display the short term rental rates for the current inventory item.

Consignment

- A new Microsoft Word© document type has been added for printing “Receive Purchase” information. New tag types were added for “Receive Purchase” and Customer tags can also be used.

Active-e

- We are now on v9.5.1 of the shopping cart, which is mobile enabled.
- You can now enter contracts “off-line” and sync them into your “real” AIMsi system later.
- Ability was added to import orders from Channel Advisor.
- Service tickets can now be entered by customer via Active-e.
- You now have the ability to electronically send/receive approvals for service ticket estimates.
- The customer level feature allows you to put your customers into groups, which can receive discounts, special prices, be tax exempt, etc. You can also use customer levels to determine which visitors on your site see which products. Customers will see the level names.
- Credit card tokens are now generated during checkout for both orders and C2B transactions. This means that customers that choose to not store their credit card information on the website will still be able to have their transactions processed in AIMsi without having to contact the customer to obtain their credit card information.

Misc

- For those of you not aware, Tri-Tech is actively re-writing the AIMsi software utilizing the latest Microsoft dot net framework with a SQL Server backend database. The v11 upgrade will align your AIMsi system for a seamless transition to the new AIMsi platform when it is released in a future version upgrade.

- Added a program to maintain daily store notes by location. For example, “Blizzard out”, “Road work outside store”, “Sales tax exemption day”, etc. to explain good/bad sales days. A report was added in order to view these notes.
- A keyword search has been added to the “Message Maintenance” program.

For the most up to date information on the AIMsi v11 upgrade, please visit <http://technology4retailers.com/t-aimsiv11upgrade.aspx>.