

Access It!® Universal.NET Release Notes

Version 8.1.0 04/15/2021

Distributed Hardware Firmware

SCP – 3.120

LP – 1.295

EP – 1.291

M5 – 1.292

MS – 1.291

- Added ability to streamline new client installations
- Added ability to automatically update future client installations
- Added ability for Single Sign On (SSO) support
- Added ability to search users by full name
- Added ability for Data Exchange to import from Azure AD
- Added support for the Aperio Escape and Return feature
- Added ability to create override credentials which can work on readers in the locked mode
- Added ability to create override credentials which can work on Aperio locks in privacy mode
- The map designer has been overhauled, eliminating legacy software components
- Map designer now allows for defining custom icon templates
- Added support for ENGAGE apartment mode on the NDEB locksets
- Added support for ENGAGE privacy mode on the NDEB locksets
- Added support for ENGAGE office mode on the NDEB locksets
- Added support for ENGAGE storeroom mode on the NDEB locksets
- Added support for Salient Bi-Directional communication
- Web API calls for Card and Cardholder history were missing access events – Fixed
- Web API GET Cardholders Filter was not evaluating "AND" and "OR" statements properly – Fixed
- Added an Inactive Card Listing report
- Added an Expired Card Listing report
- A database index has been added to improve performance on systems with multiple users and usergroups
- It was possible for an encrypted SIO to report a communication status of "normal" instead of "normal/encrypted" upon a network loss – Fixed
- It was not possible to use HID 10302 formats with mobile credentials – Fixed
- Lite.NET migrations did not properly import username if they originally had blank passwords – Fixed
- It was not possible to delete intrusion panel user codes – Fixed
- The Alarm Listing report failed to run when selecting specific event types – Fixed
- The Reader Listing with Event Information had German column headers – Fixed

- When using non-modal forms, it was possible to receive an error about converting from DBNull when editing and saving devices within the hardware tree – Fixed

Version 8.0.2 03/08/2021

Distributed Hardware Firmware

SCP – 3.120

LP – 1.295

EP – 1.291

M5 – 1.292

MS – 1.291

- Added ability to copy a step within the Macro steps grid
- Macros temporarily activating a card did not set the card status to date based – Fixed
- The Evacuation report did not run when saved with search criteria – Fixed
- Reports using the daily start and stop time values failed to respect the date range – Fixed
- Enrollment readers were failing to insert the card number – Fixed
- Upon new entry, the HID mobile credential server URL's defaulted to development servers and not production – Fixed
- Reports filtered on ENGAGE Credential Format did not run – Fixed
- Migrations from Access It! Lite.NET failed – Fixed

Version 8.0.1 01/12/2021

Distributed Hardware Firmware

SCP – 3.120

LP – 1.295

EP – 1.291

M5 – 1.292

MS – 1.291

- The license form now includes fields to capture End User and Vertical information
- ENGAGE Bluetooth models were incorrectly defined preventing them from being saved – Fixed
- ENGAGE credentials were downloading with activation date 01/01/1970 and would not work on control locks – Fixed
- ENGAGE storeroom function only worked for select LE models – Fixed
- It was not possible to view or playback cameras tied to ENGAGE locks – Fixed
- Creating predefined alarm responses raised an error regarding specified cast – Fixed
- An error occurred when a ACTID phone number was entered prior to confirming SMS message – Fixed
- When you check "Extend REX Time while input is active" under the readers screen the checkbox "beep on alarm" was also enabled – Fixed
- The Macro schedule grid did not automatically populate after a copy/paste – Fixed

- When site membership was mapped in Data Exchange and the source record was empty, the cardholder would import with no site access - Fixed

Version 8.0.0 12/02/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.295

EP – 1.291

M5 – 1.292

MS – 1.291

- Licensing has been simplified eliminating the use of a physical dongle
- Licensing can now be updated automatically within Access It! Universal.NET
- API Licensing has been simplified eliminating the need for customers to manually enter database keys
- System Status now reports any API options enabled as well as their expiration date
- Support has been added for a multi-camera view
- Support has been added for LP panel tunnel support which allows for connecting both the LP panel and LifeSafety NL4 via a single network drop
- Support has been added for HID mobile credentials
- Support has been added for Farpointe Data mobile credentials
- Support has been added for ACT ID RS2 mobile credentials
- Support has been added for Traka Cabinet integrations
- Added ability to place and search full name field as a column within the Users grid
- Added ability to search for users by full name
- A new Badge Type Print History report has been added
- Data Exchange now utilizes native SQL Server Client tools for SQL connections allowing for the discontinuation of TLS 1.0 and TLS 1.1
- Enhanced the verbiage for various login failed messages
- The default ENGAGE Gateway poll time has been increased to 30 seconds
- ENGAGE event types now only display when running reports if the integration is being used
- SignalR connections now requires authentication
- SQL Server SMO tools have been upgraded from 2012 to 2017
- OMNIKey Wiegand enrollment now supports up to 200 bits of data
- The default H10302 format had an incorrect amount of cardholder bits defined – Fixed
- The Evacuation report used the wrong date comparison operator returning invalid results when ran – Fixed
- Access Levels preceded with a blank space were incorrectly assigned as temporary access levels upon card save – Fixed

- When deleting a card record, the associated Cardholder name was not logged – Fixed
- The firmware listed on SCPs grid was not automatically refreshing – Fixed
- When assigning a keypad command to a reader and omitting the F1 key all commands were incorrectly moved to the top of the list upon save – Fixed
- ENGAGE sites created did not include a DefaultHostAddress which prevented control locks from being commissioned – Fixed
- When not using the ENGAGE integration, the associated event types could still be seen as criteria when running a report – Fixed
- ENGAGE NDEB was unable to use apartment mode – Fixed
- When a user's account was disabled due to reaching maximum unsuccessful log in attempts, no audit was logged – Fixed
- When a badge type was printed, it was logged with an event type of "delete record" – Fixed
- When resizing a column on the SCP screen the column to the right would be sorted upon mouse button release – Fixed

Version 7.4.2 11/19/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Enterprise systems using the multi-site view did not have filtered items grouped by site when running reports – Fixed
- When not using the ENGAGE integration, the associated event types could still be seen as criteria when running a report – Fixed

Version 7.4.1 09/02/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Added ability to retrieve Intervals via the API
- Uninstalled SIOs are no longer downloaded to the SCP
- Forms including Windows time zone drop lists (i.e. SCP) would fail to load due to Windows Updates adding new time zone items (ex. UTC -07:00 Yukon) – Fixed
- Tracked cardholder and reader events would not load at startup – Fixed
- Macros temporarily enabling cards did not set the card status to date based – Fixed
- It was possible to add a card with a number larger than what an ENGAGE credentials is capable of – Fixed

- The Event Listing report did not respect cardholder search parameters – Fixed

Version 7.4.0 08/03/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- All customized file dialog boxes have been replaced with native Windows dialog boxes
- The task step grant access was enhanced to allow for selection of a specific floor code on an elevator reader
- Macros emailing reports can now have customized text added to the email body
- Macros can now temporarily activate cards for up to one year
- The Macro steps screen has been made larger for easier selectability
- When bulk editing device event information, Macros can now be assigned
- A Macro step has been added to execute a data exchange package
- A Macro step has been added to delay the next macro step
- ENGAGE site creation now ensures no existing site with the same name already exists
- The SCP firmware can now be added as a column to the SCP screen
- The SCP serial number can now be added as a column to the SCP screen
- The SCP number can now be added as a column to the SCP screen
- The SIO firmware can now be added as a column to the SIO screen
- The SIO serial number can now be added as a column to the SIO screen
- The SCP listing report now include serial number and firmware
- The SIO listing report now include serial number and firmware
- A Contact Tracing report has been added
- A First Card Swipe report has been added
- A Last Card Swipe report has been added
- A First and Last Card Swipe report has been added
- SALTO SHIP reports have been added
- Added ability to assign operating modes to elevator access levels
- Added ability to filter what card formats a usergroup can access
- When a user has the ability to view selected items as well as create new items, they now inherit the ability to view the newly created item upon save
- The SCP debug can now be filtered to specific SCPs
- Added ability to retrieve debugging files from client or web client
- Added new timezone mode that respects day of the week OR holiday group
- Added new timezone mode that respects day of the week AND holiday group

- Added new REX mode to keep door strike active while the REX input is active
- The API now includes both CardID and CardholderID in event data calls
- Enhanced HID FARGO encoding/enrolling solution to encompass proximity cards and selectable hoppers
- It was possible to create a global macro when not having access to all sites – Fixed
- The Offline Devices report did not show all devices that were offline – Fixed
- When adding an SCP to a map and selecting settings an object reference error occurred – Fixed
- After assigning an IP lockset to a card, an error regarding LocksetID was raised when the lockset was moved back to the available column – Fixed
- When copying and pasting an SCP the card format data was dropped – Fixed
- When custom scripting referenced a column that a user had no access to, an ambiguous error was raised when editing a cardholder – Fixed
- Custom Cardholder scripting would save changes, but on edit it would always load the default values – Fixed
- Virtual SIOs used with BACnet incorrectly defined the number of outputs – Fixed
- Upgrades from legacy systems failed to import event reporting definitions – Fixed
- When using the large encoded ID feature, legacy SCPs failed to download cards – Fixed
- The Offline Devices report did not show all devices that were offline – Fixed
- It was not possible to save the evacuation report with saved criteria – Fixed
- Card History reports did not respect search parameters – Fixed
- The User Group Listing report failed to run – Fixed
- The Unassigned Access Levels, Intervals, and Timezones report failed to run – Fixed

Version 7.3.5 06/05/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Macro's would not execute when associated to the reader mode change event – Fixed
- When editing a Macro step of email recipient, the assigned recipient was moved to the available column – Fixed

- When exporting a report to Excel, the default file name contained a comma – Fixed
- When a Task was configured to execute on any door alarm condition, it would not fire when the door entered a fault state – Fixed
- When a Task was configured to execute on Access Denied Unknown Card, it would not execute – Fixed
- The Evacuation report used the wrong date comparison operator returning invalid results when ran – Fixed
- The custom LED table under SCPs was missing the Locked reader mode – Fixed
- Enterprise systems could not run a report against more than a single site – Fixed
- When searching on a filtered grid the search results numbers were not updating – Fixed
- Data Exchange would not import a record from Active Directory when a photo was mapped and the source record had no image – Fixed
- When copying a number, it was not possible to paste into the card number or facility code field using keyboard shortcuts – Fixed
- The Always interval was not set to read only upon a new database deployment – Fixed
- The Timezone History report failed to run – Fixed
- The Alarm Listing report failed when not specifying a date range – Fixed

Version 7.3.4 05/14/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Added ability to specify no default floor for an OTIS card
- It was not possible to run an evacuation report from the mustering screen – Fixed
- When manually moving an unused card to an area, it would not display in the mustering screen – Fixed
- When running a quick report and searching by company, the selection criteria label was not translating – Fixed
- On Upgrade to 7.3, ASSA ABLOY AMTDataSets.dll was being unregistered – Fixed
- Intercom licensing was being applied per intercom instead of per workstation – Fixed
- It was possible to exceed the access levels per card limit when using temporary access – Fixed
- In enterprise systems it was not possible to save a cardholder until the sites tab was selected – Fixed

- It was not possible to move a card to an area from the mustering screen – Fixed
- An error regarding ActiveDate would be raised upon cardholder save – Fixed
- When saving a usergroup by clicking the green navigational arrows, the new record would default to missing permissions – Fixed
- When saving a usergroup by clicking save and new, it was not possible to assign site access – Fixed
- When granting full access to a site, not all reader commands were assigned – Fixed
- When copying a usergroup that had limited report access, an error about duplicate ID's was raised – Fixed
- When assigning view selected permissions to IP locksets, an error about invalid column LocksetID was raised – Fixed

Version 7.3.3 04/14/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- The Detailed Card Audit report returned 0 results – Fixed
- It was not possible to export the Card Listing report – Fixed
- When assigning permissions to view select reports, reports from all languages were displayed – Fixed
- When creating a macro to print/email reports, reports from all languages were displayed – Fixed
- It was possible to edit a cardholder and remove all site references – Fixed
- It was not possible to playback video footage from a report – Fixed
- Upon creation of a new database, Cardholder user fields were being given a non-default display name – Fixed

Version 7.3.2 04/01/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- The fourth octet is no longer used in software revisioning
- Support has been added for BEST Wi-Q locksets
- Support has been exposed for the HID VertX V100, V200, and V300 panels
- Support has been added for the Zenitel IC-Edge platform
- Added ability to bulk move cards from one area to another

- Otis Destination Dispatch now references default destination instead of a default floor to prevent confusion when using sub level floors.
- Data Exchange Packages can now import cardholders as a member of a specific site or sites
- The Access Control Reader (ACR) number is now reported upon a reader status request
- The Reader Listing report now includes the current states of doors and readers
- Custom reports have been enhanced enabling customized parameters to be dynamically added to the report wizard
- KONE clear mask commands have been moved to the SCP commands list
- A Retroactive mustering report has been added
- Multi-Lingual support has been added for German
- Multi-Lingual support has been added for Spanish
- Multi-Lingual support has been added for French
- Multi-Lingual support has been added for Italian
- Multi-Lingual support has been added for Japanese
- Multi-Lingual support has been added for Portuguese
- Multi-Lingual support has been added for Chinese
- Multi-Lingual support has been added for Chinese (traditional)
- Daylight Savings time for the (UTC +10:00) Canberra, Melbourne, Sydney time zone was not calculating correctly – Fixed
- It was not possible to map the ENGAGE credential format using Data Exchange – Fixed
- When importing custom map images, the file explorer dialog box always defaulted to the desktop instead of last accessed folder – Fixed
- When saving an installed SCP using integrated readers it was possible for an error about exceeding integrated readers was raised – Fixed
- It was possible to add duplicate Otis DEC IP Addresses – Fixed
- When adding a new site and clicking the card capacities tab, an error would occur and crash the application – Fixed
- Macros with action of Delete Card failed to execute – Fixed
- When deleting a Usergroup that other Usergroups had access to only view, an obscure SQL error message was raised – Fixed
- It was possible to create a holiday spanning more than 127 days – Fixed
- When attempting to delete a SCP and the grid was sorted, an error would occur – Fixed

Version 7.2.0.5 3/2/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Systems with a manually added a table index on Cardholders_MemberOfAllSites failed to properly upgrade the database – Fixed
- An error about unrecognized date and time was raised when a macro was scheduled to run on a day that does not exist in the current month– Fixed
- When navigating through the IP locksets screen via the navigational arrows, an error would occur – Fixed
- Tasks could not execute a global macro – Fixed
- When configuring KONE call types, the cards screen would crash when trying to add a 2nd call type – Fixed
- When importing cardholder and signature images, the file explorer dialog box always defaulted to the desktop instead of last accessed folder – Fixed
- Domain users were prompted to change passwords when their associated usergroup has a minimum password age setting set – Fixed

Version 7.2.0.4 2/7/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- The API port was not being opened on service startup – Fixed

Version 7.2.0.3 2/3/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- When checking the device installed box under SCPs, the integrated reader license check was not performed failed when licensed for 0 readers – Fixed

Version 7.2.0.2 2/3/2020

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- When checking the device installed box under SCPs, the integrated reader license check was not performed – Fixed
- The unused card report failed to run – Fixed
- A newly deployed database incorrectly set the DBVersion table causing an index error when the utility was subsequently ran – Fixed

- It was not possible to export cardholder photos when using the badging option – Fixed
- When using intervals as half day holidays, the timezone calendar display did not display the grid correctly – Fixed
- Legacy card formats migrated from LENEL were missing issue level information resulting in card format download failures – Fixed
- DVR Playback would not work when only a single alarm was present – Fixed
- Cardholder API calls failed when more than 20 UserText fields were used – Fixed
- Output transformation within a Data Exchange field mapping did not work – Fixed
- Active Directory Data Exchange panels would not import a record if PIN number was mapped and source had an empty PIN – Fixed
- LP-1501 power status reported normal upon status request instead of N/A – Fixed
- The web logon tab did not display when using an LP-1501 or EP-1501 – Fixed

Version 7.2.0.1 12/19/2019

Distributed Hardware Firmware

SCP – 3.120

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Added ability to use up to 16 facility codes per SCP
- Added ability to filter the diagnostics screen
- Added checkboxes in the reader screen to make reader beep upon a forced/held/pre-alarm state
- Added ability to place the “responsible person” field as a column within the readers grid
- Enhanced the cardholder image upload procedure to include features such as rotate image
- Added tab in sites screen to show how site wide changes will impact SCP memory usage
- Added ability for the batch update tool to move access levels from card-to-cardholder as well as cardholder-to-card
- Upon SCP creation the default model is now LP-1502
- Added API call to print a Badgetype
- SimonsVoss SIOs now use the SIO number as the address
- New database deployments included an incorrect format definition for HID H10302 cards – Fixed
- When a user had no access to delete a cardholder, the delete button was not greyed out – Fixed

- OTIS destination dispatch user types were not being downloaded with the card – Fixed
- ENGAGE credentials would not be recalculated if the format's definition was altered – Fixed
- When assigning SALTO doors within an access level, the assigned timezone name was incorrect – Fixed
- When a Holiday is defined with having no group assignments, it could cause the timezone display grid to incorrectly report that the holiday was active – Fixed
- When reordering columns with the Database Configuration Utility, it was possible for the incorrect datatype to be assigned to columns – Fixed

Version 7.1.0.11 11/18/2019

Distributed Hardware Firmware

SCP – 3.120

LP/EP-4502 – 1.281

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- Added ability to enroll an iClass card through a HID Fargo printer
- Access to cardholder access levels was removed upon an upgrade – Fixed
- Data Exchange packages did not refresh the last executed column until the screen was refreshed – Fixed
- Migrations to Lite.NET failed to import cards – Fixed
- The timezone form would be slow to open when using several hundred intervals – Fixed
- The reader form would be slow to open when using several hundred access levels – Fixed
- When printing badges, no auditing event was raised – Fixed
- After making an adjustment to advanced elevator settings under the SCP and clicking close, an InvalidCastException error was raised – Fixed
- When debugging was enabled, empty files were being created in the AppData folder upon service startup – Fixed

Version 7.1.0.10 10/21/2019

Distributed Hardware Firmware

SCP – 3.120

LP/EP-4502 – 1.281

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- It is now possible to add arguments to executables executed by a Macro
- The API function would incorrectly verify the license expiration date on the last day of the month – Fixed

- When importing from Active Directory using Data Exchange, records with a delete field set would not be removed if the field was set and the user's membership was simultaneously – Fixed
- The upgrade step count displayed in the database configuration utility was incorrect – Fixed
- KONE readers incorrectly reported door status after a reset – Fixed
- Upon a status request DMP alarm zones in the mode “armed with burglar alarm” reported the status as unknown

Version 7.1.0.9 09/30/2019

Distributed Hardware Firmware

SCP – 3.120

LP/EP-4502 – 1.281

LP – 1.276

EP – 1.275

M5 – 1.275

MS – 1.275

- The latest Mercury firmware has been included with the software distribution
- Badge Designer now displays the full printer name via a tool tip
- It was possible for SCP threads to access the same resource resulting in a Index Outside the bounds of the array error in the event log – Fixed
- The database connection string could become invalid and require the initial catalog to be entered – Fixed
- Badge types did not save the printer bin selection settings – Fixed
- When a Macro deletes itself after running, a Windows event log error was recorded – Fixed
- When using a custom LED table the reader will revert to default upon a SCP power cycle – Fixed
- When viewing multiple sites at once, it was possible for all hardware to be displayed despite a usergroup not having permission to view devices – Fixed
- It was not possible to add in a new MR-62E – Fixed
- Floor code name assignments did not work for KONE or Thyssenkrupp elevators – Fixed
- It was possible to receive alarms from all sites after the creation of a new site despite a user having no access to alarms – Fixed
- When creating a domain user, the option to require password change would not be cleared – Fixed
- It was possible to delete the last usergroup in the system – Fixed

Version 7.1.0.7 09/16/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- The web client has been modernized with a new layout
- Support has been added for the HID VertX V100, V200, and V300 panels
- New installations now require the Admin password to be changed upon initial login
- New installations now default the Administrator's group to not have access to cardholder status and cardholder access levels
- New installations of Microsoft SQL Server Express no longer are configured for mixed mode authentication
- The ENGAGE integration has been updated to timeout after 30 seconds instead of 15 seconds
- Pinned Macros can now have a friendly icon assigned

Version 7.0.0.20 08/26/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- An API endpoint has been added to support Operating Modes
- The task step to change LED behavior has been updated to prevent confusion between standard and Allegion readers
- API calls to update cardholders without images would raise an error – Fixed
- Onboard LP SIO models were incorrectly displayed as EP – Fixed
- OSDP Multidrop would not work with an onboard LP-1502 SIO – Fixed
- When arming an alarm zone through tasks, the task would not bypass active points – Fixed
- OSDP transactions would report an unknown trans type 127 in the diagnostics window – Fixed
- When not having full commands to readers, the bubble representing permissions was green – Fixed

Version 7.0.0.17 07/22/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- The Card edit screen has been optimized to increase load times
- When editing a card, all ENGAGE intervals were loaded up even when the ENGAGE option was not being used – Fixed
- When editing an Access Level, all ENGAGE intervals were loaded up even when the ENGAGE option was not being used – Fixed
- The API port was not being opened on service startup – Fixed

Version 7.0.0.16 07/11/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- When using the API, a SignalR error message was being logged in the event log upon every event transaction – Fixed

Version 7.0.0.15 07/08/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- EP/LP panels will no longer download firmware if dipswitch 4 is enabled
- It is now possible to delete DVR types from the DVR menu
- Macro's can no longer be deleted if used anywhere within the system
- The Panel Utility did not support MR-62e communication – Fixed
- It was not possible to download MR-62e firmware – Fixed
- When downloading SIO firmware, an overflow message was recorded to the event log – Fixed
- An Otis reader under a virtual SIO consumed two reader licenses – Fixed
- When using a combination of OSDP and legacy biometrics on a cardholder, only a single template would be downloaded to the SCP – Fixed
- When a macro is added as a task step, the macro name did not display – Fixed
- When adding an IP lockset step to a Macro an InvalidCastException error was raised – Fixed
- When using the navigational arrows on a reader, the KONE extended features would be overridden – Fixed
- SALTO SHIP card events would not log the cardID resulting in missing data in reports – Fixed
- When performing a batch update on a Boolean field such as Antipassback Exempt, an error regarding string not recognized as valid boolean was raised – Fixed
- Card offsets were not being calculated correctly when using a card number greater than 32 bits – Fixed
- The tab order of the card formats screen was incorrect – Fixed
- When a new card is created, the audit event incorrectly listed the card number as the event location – Fixed
- When enabling or disabling the 2 card rule on a reader, the opposite event was logged to the event database – Fixed

- When using traditional elevator control with an EP/LP-4502 the max number of floors was incorrectly defined – Fixed
- When using a terminal server, it was possible for status request to be delivered to the incorrect workstation – Fixed
- When using non-US date formatting, a conversion error was raised when saving backup schedules – Fixed

Version 7.0.0.14 05/01/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- EP-1501 and EP-1501-PLUS SCPS can now have their model changed to LP-1501 or LP-1501-PLUS respectively
- The ASSA ABLOY DLL's distributed with the installation were the incorrect version – Fixed

Version 7.0.0.14 05/01/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- EP-1501 and EP-1501-PLUS SCPS can now have their model changed to LP-1501 or LP-1501-PLUS respectively
- The ASSA ABLOY DLL's distributed with the installation were the incorrect version – Fixed

Version 7.0.0.11 04/15/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- The external legacy LogEvent function now accepts a GUID passed for SourceID
- When editing a card and then click Save & New, the saved access levels would be populated within the new card form – Fixed
- When adding a reader to an access level from within the Access Level tab of the reader form, an error referencing @OperatingMode not supplied was thrown – Fixed
- Usertext fields configured as a dropdown list did not respect default values – Fixed
- Copying and pasting a reader with an access level applied to it, an error referencing @OperatingMode not supplied was thrown – Fixed

- If a Macro was configured to email a saved report, the recipient received two emails, first with the report, second blank – Fixed
- The Access It! Lite.NET migration utility would throw an ENGAGE error and not migrate cardholders or cards – Fixed
- The Database Configuration Utility upgrade progress bar was not being display in the center of the screen – Fixed
- An API endpoint had the following title misspelled, SystemConotrolPanel – Fixed

Version 7.0.0.8 03/12/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- During an upgrade, operating modes were being set to a 1 rather than a 0 - Fixed

Version 7.0.0.7 03/12/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.271

LP – 1.271

M5 – 1.271

MS – 1.271

- Support has been added for direct integration to ENGAGE Gateways for the LE, NDE, Control, and RM/RU devices
- Support has been added for Thyssenkrupp destination dispatch
- Support has been added for operating modes
- Support has been added for enrolling EyeLock templates through the workstation
- The API is now protected by time-based API Keys and requires the use of HTTPS
- The API has been enhanced allowing for the ability to report intervals assigned to a timezone
- The API has been enhanced allowing for the ability to report the timezone assigned to a reader's unlock schedule
- The API has been enhanced allowing for the ability to report the reader and timezone combination assigned to an access level
- The API has been enhanced to report the current operating mode
- The API has been enhanced to provide a list of SCPs
- Basic macros can now be setup to control multiple devices
- Support has been added for DataMatrix barcodes
- Support has been added for QR barcodes
- A macro can now be both pinned and unpinned from the toolbar
- Support has been added to use custom defined FICAM assurance profiles

- Support has been added allowing M5 (Casi) hardware to use redundant communication
- Support has been added to enable the blue LED on OSDP readers
- System Status screen now reports the number of licensed features in use along with total number of licensed features
- When running reports and selecting fields, a filter has been added
- If the reserved access level 255 was in use from previous versions, the number is re-addressed during install
- The API did not accept an ampersand symbol when used in the identifier field – Fixed
- Site Merges failed to merge when different versions of the database were being used – Fixed
- Cameras could not be mapped to outputs when more than one site was used – Fixed

Version 6.4.0.12 08/20/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- Version updated to match Access It! Universal.NET Web Client

Version 6.4.0.11 04/15/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- The external legacy LogEvent function now accepts a GUID passed for SourceID

Version 6.4.0.10 03/07/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- LCD Text Output steps within a task were not saving the Text output and Tone types– Fixed

Version 6.4.0.9 03/06/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- The Agenda view button within the Macro schedule tab raised an error message when scheduled macros existed – Fixed

Version 6.4.0.8 03/01/2019

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- Added ability for API to control reader state, door forced mask, and door held mask
- Modem Programmer has been updated to VB.NET and incorporated into the Panel Utility
- Within Enterprise-class systems, it was possible for the service to run out of memory while offloading event transactions on service startup – Fixed
- The Unassigned Access Level, Timezone, and Intervals report was omitting Tasks and Macros – Fixed
- The Macro Listing report did not display reader, timezone, or access level actions – Fixed
- Non RS2 LP controllers could not have their OEM code automatically converted – Fixed
- Non RS2 M5 panels could not have their OEM code automatically converted – Fixed
- Alarm Zones would not report an alarm after the entry delay had expired – Fixed
- Windows timezones were being referenced by name as opposed to ID causing service startup errors when using timezones such as Russia TZ 7 Standard Time – Fixed
- When reverting a Task to default, the assigned timezone would not be set back to Always – Fixed
- The default biometric threshold for legacy Bioscrypt templates was invalid allowing all fingerprints to gain access – Fixed
- It was possible for the reserved access level number 255 to be created – Fixed
- IP Client panels would not communicate if the Channel required TLS – fixed
- It was possible to see the companies feature without the licensed option enabled – Fixed

Version 6.4.0.4 12/05/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- When using a mix of SCP and 2G hardware it was possible for the application to stop responding while a panel entered a communication failure – Fixed
- ASSA ABLOY cards would not be downloaded successfully when added via the new cardholder wizard – Fixed
- DMP panels would not report events when using an account number greater than 9999 – Fixed
- It was possible to delete a timezone when it was used within a task – Fixed

Version 6.4.0.2 10/31/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

LP – 1.269

M5 – 1.256

MS – 1.256

- The User Listing report has been enhanced to include additional information
- The Cardholders Last Location report now includes the card number and facility code detail
- The automatic event archiving process was not functioning – Fixed
- Cardholder based reports would fail when specifying access levels as search criteria – Fixed
- The Macro Listing report would fail when a macro included a step to email or print a report – Fixed
- When running a report and selecting specific cardholders the search criteria results would not populate when a very large quantity of records was available – Fixed
- Devices with maps assigned would raise an error about converting GUID to Boolean – Fixed
- When an email fail event occurred, it was possible for the event to be attributed to the wrong site – Fixed
- Event and Alarm filters were not listed in alphabetic order – Fixed
- Macro's had the ability to incorrectly control the Never timezone – Fixed
- Macro steps did not respect the user's permissions to hardware – Fixed
- When undocking a list form, the New/Edit/Delete buttons on the ribbon no longer worked – Fixed

Version 6.4.0.1 09/20/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Support has been added for Milestone Integration Platform (MIPS)

- The RESTful API now allows for Macro's to be created, edited, controlled, and deleted
- EP/LP-1502 and EP/LP-4502 now support the Schlage PIM protocol
- Macros created now default to a name based on the system date and time
- When importing a single day Outlook calendar file through the scheduler, the basic Macro wizard will use the start and end times of the ICS file
- When adding a basic Macro the schedule option has been moved to the create a basic macro page
- Added ability to configure the first, last, and middle name fields to be read only
- When adding a Macro in an enterprise class system there was a delay opening the form – Fixed
- When a reoccurring Macro was added the first occurrence did not show on the scheduler – fixed
- When using more than the stock 20 UserText fields, the import utility would fail – Fixed
- When importing cards with access levels, the access levels would be created in every site regardless of the current site selected – Fixed
- When adding an EP/LP-1501 only a single reader would be created – Fixed
- It was possible to configure OSDP Multidrop when using an EP/LP-1501PLUS – Fixed
- The SALTO SHIP settings were not visible under the servers screen – Fixed
- The reader assurance profile for PKI + PIN and PKI +PIN + BIO were mislabeled – Fixed
- Legacy SCP's would have their card count set to 0 when a site was updated and a user chose the option "reset panels later" – Fixed
- When using the navigational arrows on a sorted grid the next/previous record could be out of order – Fixed

Version 6.3.0.2 08/30/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- WebService API Swagger xml doc was missing from distribution – Fixed

Version 6.3.0.1 08/30/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Support has been added for IP based Zenitel Intercom systems
- Support has been added to pin Macros to the ribbon toolbar

- Added ability to import reports via right click menu
- Support has been added for custom KONE call types
- Support has been added to provide a cardholder name when an unknown large encodedID is presented
- Added ability to require a mandatory droplist
- Cardholder and Reader tracking no longer query for previous historical events when added to the tracking screen
- Support has been added for a macro to directly control a timezone
- Support has been added for a macro to directly enable or disable another macro
- When a macro is disabled it appears on the grid as a grey color
- Exports performed using the export utility now store in a folder named after the date and time of the export
- Its now possible to import a single custom report without the need of the report designer
- It was not possible to use multi-drop OSDP readers with EP/LP SIO's – Fixed
- An Object Reference error would occur when a transaction would occur while the change password form was open – Fixed
- When a card was copied and pasted the event information would not be included – Fixed
- It was not possible to add a Macro if the print spooler service was off – Fixed
- When adding a virtual SIO, the number of outputs created did not respect the number of readers – Fixed
- A card would be transitioned between areas when swiped at a non-antipassback reader – Fixed
- The labels for MR-16IN and MR-16OUT were adjusted to be consistent with SIO naming schemas
- When quickly navigating between sites it was possible to raise an error regarding columns not belonging to tables – Fixed
- DVR camera calls were incorrectly being called when the alarms screen was initialized for the first time – Fixed

Version 6.2.0.1 07/25/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- The API solution would only be visible if the PSIA option was enabled in the license key – Fixed

Version 6.2.0.0 07/23/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- A native RESTful API has been introduced
- It was not possible to delete an IP lockset unless having permissions to delete SCP's – Fixed
- When adding an LP-1501 PLUS 31 SIOs were incorrectly being created – Fixed
- When adding an LP-1501 PLUS the onboard SIO at address 0 was not being installed – Fixed
- When a timezone was assigned to an output, the output would not immediately change state – Fixed

Version 6.1.0.23 07/06/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Support has been added to enroll, and print a card in a single step
- The ability to clear KONE global COP/DOP masks has been added
- The Access It! Universal.NET SQL connection has been upgraded to use .Net SqlClient Data Provider
- Advanced settings related to the SQL connection have been added to the Database Configuration Utility
- The COBOX programmer timeout threshold was increased to 45 seconds
- A warning dialog box is raised prior to deleting a Server
- Removing or changing an ASSA ABLOY Unlock schedule would not propagate to the lockset – Fixed
- When editing an existing card the ASSA ABLOY credential format was not being assigned – Fixed
- ASSA ABLOY card events did not store the CardID with the event – Fixed
- If a system has an incorrect access level number assigned, the message Update Access Level Failed was not being raised – Fixed
- When a Usergroup had no access to Access Levels an object reference error was raised when editing a card – Fixed
- The Cardholder Photo report failed when specifying card specific search criteria – Fixed
- Upgrades from previous versions could cause a NULL value in the PairedACRNumber column which prevented SCP downloads – Fixed
- KONE-EP4502 Global Floor Configuration settings would revert to all options unchecked upon saving the SCP without first navigating to the elevators tab – Fixed
- Inputs with maps assigned would raise an error about converting GUID to Boolean – Fixed
- When deleting the message section of the Events tab the event would not report anything – Fixed

- When adjusting imported cardholder photos, it was possible for the photo to be layered upon itself – Fixed
- When copying readers, the access level information was not copied and removed from the source – Fixed
- One-time events did not display within the visual grid – Fixed
- Data Exchange would not import a record if a NULL value was mapped to a UserDate field – Fixed
- Otis destination dispatch settings regarding floors below ground level would adversely impact KONE settings – Fixed
- The Issue Free Pass task step was not functional – Fixed
- The Macro Scheduler was unresponsive when using multiple macros with re-occurring dated – Fixed
- When performing a status request of an elevator reader and the relay board was offline an error was logged in the event viewer – Fixed

Version 6.1.0.15 05/08/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Email notifications only contain the Operator detail if the recipient was manually emailed
- When using Data Exchange with Active Directory it is now possible to filter by Active Directory containers
- When using DataExchange and updating only cardholder data, the cards are not downloaded to the SCP
- The DataExchange error log now includes the name of a column when encountering invalid data
- Data Exchange failed to create access levels when the source data contained a delimited list – Fixed
- When issuing a temporary command and specifying a time-based ending, the software logged the end time as '17044 minutes' – Fixed
- The AMT.udl file was missing from new installations – Fixed
- IP Locksets did not reset their communication states upon a service restart – Fixed
- It was possible to stop receiving IP lockset events when a large amount of transactions occurred – Fixed
- When a user had limited access to a Macro they could still execute it from a map – Fixed
- When using UserCommands, an invalid operation exception error was raised within the Windows event viewer – Fixed

Version 6.1.0.13 04/18/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- The mechanism used by reports and badge printing had a licensing issue which resulted in a red warning label on every item printed – Fixed
- It was not possible to print a report from a Macro – Fixed
- DMP Panels did not respect time offsets – Fixed

Version 6.1.0.12 04/16/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Resolved typos within the System Status help file article
- It was not possible to program a standard elevator using a MR-52/MR-50 for the output SIO – Fixed
- When using a minutely Macro, the Macro screen would lock up drawing the calendar – Fixed
- If a standard elevator existed it was not possible to add a new SIO – Fixed
- Macros arming or disarming DMP areas did not work – Fixed
- DMP XR-550DN panel events would not display in the events viewer – Fixed
- When using more than the stock 20 UserText fields, the import utility would fail – Fixed
- When adding a virtual SIO, no readers would be created – Fixed
- When navigating to the sites node within the hardware tree, an exception error would be raised – Fixed
- Previewing badge types would not properly release memory until the software was closed – Fixed
- The legacy external LogEvent function was not functional – Fixed
- The companies option was selectable as a cardholder column even if the option was disabled – Fixed
- When using the barcode option within the badge designer, it was possible to not scroll up within the properties bar – Fixed
- The Access By Access Level report was missing IP Locksets – Fixed

Version 6.1.0.10 03/26/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Upon a service startup, all Readers, Inputs, and Output states are reverted to Unknown until the SCP communicates
- It was not possible to edit an Intrusion panel after upgrading – Fixed
- Upon upgrade, intrusion panels had no events listed under the events tab – Fixed

- UserText columns added to the cards or cardholders screen were not being retained after closing the workstation – Fixed
- Upon a new installation, the default unused card expirations setting was set to 90 days – Fixed
- When using a magnified scaling within Windows, the software would grow column lengths by magnified percent every time the software was launched – Fixed

Version 6.1.0.6 03/19/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.256

M5 – 1.256

MS – 1.256

- Support has been added for the KONE elevator integration
- Support has been added for the Lifesafety power integration
- Support has been added for the EP-4502 and Auxiliary Authentication Module (AAM)
- A calendar display has been added to the Macros screen
- Macros can now be configured to delete themselves after running once
- Back-end modifications made to the schedule column of the Macros table are now respected by the service
- A Card can now be manually moved into an area
- Upon database upgrades a SQL backup is automatically performed when possible
- Logins can be now created for the EP web browser within the SCPs screen
- The allowed time between card presentations for the 2 card mode are now adjustable within the Sites screen
- The allowed time between card presentations for the escort mode are now adjustable within the Sites screen
- The event for Access Granted – Double Card can be displayed in the events screen
- An events tab has been added to the Macro screen
- The Users screen's auditing tab now displays the users last login date and time
- The Users screen can now have the last login date and time added to the Users grid
- The Users Listing report now includes the users last login date and time
- Support has been added for series 3 SIO hardware
- Multi-drop support has been added for OSDP readers used with series 3 SIOs
- Scrolling the mouse wheel within the maps screen now zooms the map
- PNG file types are now supported as a map icon
- Badge Types can now store a default card bin to be used upon printing

- When adjusting page sizes within the badge designer, objects outside of the expected page layout are automatically moved within the bounds
- Upon login, the server name is now selectable from a drop list
- The instant message functionality between users did not allow for a response – Fixed
- Card formats can now be imported and exported
- It was possible for a badge type to retain old printer names causing errors upon print – Fixed
- It was not possible to add a virtual SIO – Fixed
- The event grid's column layout could grow uncontrollable upon login – Fixed
- Macros configured to enable or disable a task were not functioning – Fixed
- When using an enrollment reader in conjunction with the option to edit a card upon presentation, the facility code column would be empty – Fixed
- The users last password change date would not update after changing the password – Fixed
- The automatic event archiving process was not functioning – Fixed
- Supervised input tables did not function when applied to a SCP – Fixed
- Users with view only access to the users screen had ability to reset passwords – Fixed

Version 6.0.0.19 02/28/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- Metro themes were removed in order to prevent textboxes from being incorrectly displayed
- Added a high-contrast black theme
- When not using 128 access levels per card, temporary access did not function – Fixed
- When assigning an unlock schedule to a reader it would not unlock upon save – Fixed
- MR-DT LCD text display was being truncated when a space existed within the text string – Fixed

Version 6.0.0.18 02/26/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- When adding a new interval from the timezone form, the interval would not be selectable until the timezone form was closed and reopened – Fixed

- When permission to the facility code column was removed from one usergroup it would no longer be displayed when logging in as a different usergroup – Fixed
- Domain Login functionality failed when the server was hosted on a Windows server operating system – Fixed
- It was not possible to delete access levels unless you had permission to delete channels – Fixed
- Emailed reports did not include the report name as the email's subject – Fixed
- Email reports had incorrectly formatted dates in the file name – Fixed
- It was not possible to remove precision access from a card – Fixed
- When using custom cardholder scripting, the variable for Form.EditMode was not reporting correctly – Fixed
- When running a Cardholder or Card report from the respective screens the reader filter tab was not functional – Fixed
- Fixed

Version 6.0.0.17 02/09/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- When a server and client operated in separated timezones, datetime values sent from the server to client were incorrectly offset – Fixed
- When saving an Interval, it would cause the timezone to download without any additional intervals – Fixed

Version 6.0.0.16 02/07/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- Cardholders could not be saved when using more than twenty UserText fields – Fixed
- Macros configured to send out reports to multiple recipients at the same time would occasionally fail – Fixed
- Cards using a large offset number were not being properly decoded – Fixed
- Running a card report from the reports screen with cardholder-specific criteria raised an ambiguous column error – Fixed
- It was not possible to issue a free pass to a card – Fixed
- It was not possible to assign precision access to a card – Fixed
- When exporting badge types, the save dialog box had an incorrect title –

Version 6.0.0.15 01/25/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- Residual memory usage is now instantly cleared when a report is closed
- Elevator access was not functional – Fixed
- When running a report specifying a company, the report selection criteria displayed a unique identifier instead of company name – Fixed
- Upon saving a SCP, an additional save dialog was being raised – Fixed
- When assigning a temporary access level, an error occurred – Fixed
- report header was being changed – Fixed

Version 6.0.0.14 01/22/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- The Access It! Universal.NET AutoPlay automatically stops and starts the Access It! Universal.NET service during installation
- The system status page now queries the ActiveCards view, optimizing the login procedure
- Cardholder Access reports listed duplicate values when a cardholder had more than one card assigned – Fixed
- It was not possible to define an SIO RS-485 port when using an EP-2500 or an EP-4502 – Fixed
- When adding a multi-address M5/MS SIO, an error occurred – Fixed
- The reader type drop list was not in alphanumeric order – Fixed
- When saving a SCP without assigning a facility code, an ambiguous message regarding a syntax error occurred – Fixed

Version 6.0.0.12 01/12/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- Manual Firmware download commands were not working – Fixed
- SCP downloads would fail when using custom SCP LED tables – Fixed
- Data Exchange event Information values were not properly migrated upon upgrading – Fixed
- SALTO Door event Information values were not properly migrated upon upgrading – Fixed
- When reports were emailed via a Macro the application name within the

Version 6.0.0.11 01/11/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- Client Only installs failed to uninstall through Windows Add/Remove Programs – Fixed
- Automatic backups did respect the backup location and defaulted to the Appdata folder – Fixed
- Automatic backups were not using a 24-hour naming convention– Fixed
- Event Information values were not properly migrated upon upgrading – Fixed

Version 6.0.0.10 01/08/2018

Distributed Hardware Firmware

SCP – 3.120

EP – 1.212

M5 – 1.212

MS – 1.236

- The Access It! Universal.NET Service has been rebuilt using the Microsoft .NET 4.5.1 Framework
- Multi-threading support has been added
- Client/Server communication is now handled through the Windows Client Foundation protocol eliminating the need for Microsoft DCOM
- Logging in using Windows Authentication has been enhanced and no longer requires passwords to be entered
- Clients can now reach the server by IP Address or machine name
- Workstation performance such as opening and saving forms has been greatly enhanced
- While reports are being generated, the workstation can still be used to perform other tasks
- A new log within the Windows Event Viewer has been added for all Access It! Universal.NET messages
- Support to view the new event log has been added within the Diagnostics window
- The System Status screen now has direct links to filtered views within the application such as Unlocked Doors or Active Cards
- Advanced filter views have been added to the SCPs screen
- Advanced filter views have been added to the SIOs screen
- Advanced filter views have been added to the Readers screen
- Advanced filter views have been added to the Inputs screen
- Advanced filter views have been added to the Outputs screen
- Advanced filter views have been added to the IP Locksets screen
- Support has been added for Bosch GV3 8.13 intrusion panels
- Support has been added for Bosch GV4 intrusion panels
- Support has been added for Bosch B Series intrusion panels
- Support for TLS and SSL email providers has been added

- Dynamic search capabilities have been added to all forms except Cards and Cardholders
- When Access Levels are assigned, auditing now details if applied to the card or cardholder
- The Detailed Cardholder Listing has been replaced with two separate reports; one with images and one without
- A new Unassigned Access Level, Interval, and Timezone report has been added to better assist with system clean up
- A new Macro Utilization report has been created