Access It!® Universal.NET Release Notes

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 6.4.0.11 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 usingDataExchange 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 form 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

Version 5.6.0.7 11/17/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• IP Client using a single port has been enhanced for Enterprise systems by allowing a common channel to be selected across sites
• SCP Status requests now include the SCP ID
• IP Client using a single port was not properly re-assigning the SCP ID – Fixed
• Upgrades were not retaining previous version’s settings regarding server name and authentication – Fixed
• When removing the first name column from the Cardholders screen it could not be re-added – Fixed
• The Macro Listing report would not wrap the macro name column when the name was near 50 characters long – Fixed
• The Timezone Listing report showed incorrect start and stop times when using One Time Events – Fixed

**Version 5.6.0.6 10/27/2017**
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• The Task Listing report failed with an Arithmetic overflow when a Task was configured to use a Access Granted Double Tap event as the Execute Condition – Fixed
• ODBC Data Exchange Packages raised a syntax error when connecting to an Informix system – Fixed
• It was possible for the ribbon bar of the Cardholder screen to be incorrectly formatted – Fixed
• Systems experiencing large number of events across a large number of SCPs in a given second (i.e Timezone Activating) were failing upon processing the data – Fixed

**Version 5.6.0.5 10/06/2017**
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Cardholder and Card History reports failed when entering specific search criteria – Fixed

**Version 5.6.0.4 10/02/2017**
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Software upgrades that purposely uninstall the SCP still process the panels events while it is marked uninstalled
• When trying to edit a previously deleted item while the preview pane is enabled, the workstation would raise an error and close the workstation – Fixed
• The built-in badge type Date function to display the current date was not working – Fixed
• The advanced search option failed when querying Cardholder Status – Fixed
• When performing an advanced search and using the “Is Like” command, the % wildcard had to be manually entered – Fixed
• When performing an advanced search and specifying a numeric field “is empty” or “is not empty”, the OK button would be disabled – Fixed
• There were inconsistencies between specifying report criteria when ran from the reports screen and the Cardholder/Card screens – Fixed
• Date based report search criteria would fail when the system was configured to use the United Kingdom date/time format – Fixed
• When copying and pasting between readers, the checkbox items under the reader settings tab were not being copied – Fixed
• When viewing alarms with the Jump to Newest option disabled, the Alarms screen would refresh and move to the top-most view of the grid every time a new alarm occurred – Fixed
• Adjusted Allegion NDE gateway communication settings to mitigate communication failures
• When using the enterprise edition and the multi-site view, the channels drop list within the SCPs screen did not refresh when changing sites – Fixed
• Macro’s configured to print/email a report with a slash in the name would fail – Fixed
• Enabling and then disabling the preview pane in the cardholders screen would raise an error and close the workstation – Fixed
• It was possible to perform an import of card data and assign a card number less than 0 – Fixed
• Badge types with an apostrophe in the name were resulting in syntax errors when adding in new cardholders – Fixed
• IP client panels stopped reporting events after performing an edit and save on the SCP – Fixed
• When using the navigational errors within the readers screen, the access level tab was not clearing when moving between records – Fixed
• When using a separate SIO for a readers door contact or REX and specifying a input number greater than what the reader SIO supports the system would report a Command NAK’d – Fixed

Version 5.6.0.2 07/10/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• An enhancement has been made to the IP Client communication mode allowing multiple SCPs to share a single inbound TCP port
• Added support for Invixium biometric readers
• Adjusted Allegion NDE gateway communication settings to mitigate communication failures
• Enhanced UserText drop lists to support 512K worth of data
• Resolved several minor nomenclature inconsistencies
• Re-added ability to adjust live camera capture settings
When using the site merge, the Administrators group automatically is given access to the merged site.

The Cardholder entry screen would only allow a maximum of 50 characters even though the UserText field was configured for a longer length – Fixed

Adjusted the Events_Insert routine to help resolve the error message: “Procedure or function 'Events_Insert' expects parameter @EventID, which was not supplied” – Fixed

When deleting a global holiday, the holiday was not being removed from the holidays grid – Fixed

When making a change and clicking save within the cardholder fields screen of the database configuration utility, the error “Object reference not set to instance of an object” was raised – Fixed

When the Alarm Listing report was emailed, comments longer than 50 characters were being truncated – Fixed

The Honeywell PRO22IC-1MB and PRO22IC-4MB models were missing from the SCP model drop list – Fixed

When a new reader was added to an existing access level, cards not previously within the SCP were not downloaded – Fixed

When using a map link on a map, the “jump to map” label would remain on screen after the link was clicked – Fixed

Version 5.5.0.5 05/05/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
MS – 1.236

• Support has been added for Compass Otis Elevator Destination Dispatching
• Data Exchange can now export data to a text file
• Data Exchange can now filter active directory imports by the organizational unit (OU)
• Data Exchange can now assign a badge type to a card when importing
• Data Exchange now has an events tab allowing for customization of how the package events report
• Data Exchange can create access levels if they do not already exist
• Data Exchange now supports advanced value mappings of empty or NULL data
• A limited SQL account can be created through the Database Configuration Utility
• Added ability to limit a User Groups access to the system status screen
• Added batch printing button to the cards and cardholders ribbons
• A function has been added to the custom cardholder scripting to ensure the logged in user has access to UserText fields
- Reintroduced the ability to click the 'Today' button in date selection of a cards active and expire dates
- Added ability to adjust the home screen for a given User Group
- The Casi M2000 panel may now be configured to support the supervised reader's on-board inputs and outputs or the panel's physical inputs and outputs
- Removed the login domains tab from the server properties form as domain names are entered during login
- A User Journal report has been added
- The dongle update utility no longer installs on a client only installation
- When a user had limited access to IP Lockset related options within the cards form, the permissions were not being respected – Fixed
- The preview pane of the cardholders screen was missing access levels – Fixed
- The preview pane of the cards screen incorrectly displayed the access level tab – Fixed
- When in the report designer and the preview button was clicked, the application would error out when the preview was closed – Fixed
- The column chooser within the cardholder screen was not always respecting user permissions to specific columns – Fixed
- When the Data Exchange was running a batch file in a pre/post processing step, an error would occur – Fixed
- The Data Exchange screen displayed the last executed time in GMT and now reports local system time – Fixed
- When the Data Exchange was configured to deactivate existing cards, the cards were not being deactivated within ASSA ABLOY locksets – Fixed
- A confirmation prompt was not raised when a Task was modified and saved – Fixed
- If a card created prior to version 5.4 was copied and then pasted, an error would occur – Fixed
- It was possible to adjust the properties of the Always interval – Fixed
- When importing a CAD drawing to a map, the base layer was not always being used resulting in incorrect background colors – Fixed
- When copying and pasting a SCP, the card capacity was incorrectly calculated until the panel model type was adjusted – Fixed
- The unused card report was raising an error when ran – Fixed
- Journal entries made did not include the operator who made the entry – Fixed

Version 5.4.0.14 02/24/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
- The Task step Temporary LED Control was missing the option to control the beep of the reader – Fixed
• When navigating between Access Levels and viewing the notes tab, it was possible for the notes values to be overwritten – Fixed
• When in multi-site view and creating a new Access Level/Timezone/Channel/SCP, only the first site was available in the site drop down list – Fixed
• When in multi-site view, it was possible to incorrectly assign an interval to multiple sites generating orphaned records – Fixed
• When in multi-site view, it was possible to incorrectly assign a reader to multiple sites generating orphaned records – Fixed
• When a default badge type assigned to cards is deleted, it would raise an error upon saving a new card – Fixed
• Cardholder UserText fields did not respect the required entry setting – Fixed

Version 5.4.0.12 02/13/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Saving cards created prior to 5.4.0.8 raised an error about OTIS fields being NULL – Fixed

Version 5.4.0.11 02/10/2017
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Improved system performance when processing card updates
• Reintroduced the graphical display at the bottom of the timezones pane
• Emailed Reports now include the date and time of when they were executed
• Added ability for multiline alarm messages to be entered
• Added ability to view Last Executed and Next Executed columns to the Data Exchange pane
• Added ability to view the Notes column in panes where the note field is applicable
• Can no longer delete a UserGroup if Users are assigned
• Added initial ability to control the interior push button LED of the AD series locksets
• Redesigned alarm and event filtering mechanism to simplify and enhance setup for enterprise systems
• Added ability to autocomplete when selecting values in the Classification field
• Added ability to execute a Task upon a reader entering the Locked state
• The Offline Devices report had a syntax error when calculating the total device count – Fixed
When tracking a card, cardholder, or reader prior to the tracking window open, an error would occur – Fixed

The tracking mechanism evaluated every transaction whether the tracking window was open or not – Fixed

The reports data file was not being loaded after upgrading or installing 5.4.0.8 – Fixed

The Holiday Listing report incorrectly displayed the month used within a Holiday – Fixed

The password used for PSIA logins was not masked – Fixed

It was possible for the results of a status request to display behind the main application – Fixed

When performing a batch update, a non-fatal constrain violation error would occur – Fixed

Version 5.4.0.8 12/26/2016

Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212

Event processing has been enhanced while the Tracking window is not open

Database fields that are read-only are now no longer selectable

Added ability to limit a user’s access to the Mustering screen

Added ability to limit a user’s access to the Tracking screen

Added ability to filter based on specific Alarm Zone’s

Optimized system performance processing alarms

When filtering alarms it was possible for an error regarding ‘SourceID in table Alarms being DBNULL’ to be raised – Fixed

The Purge all Alarms feature was not working under certain conditions – Fixed

When editing a Macro step the change is not saved – Fixed

When copying and pasting a Macro, the steps would not save – Fixed

When a Macro was configured to run on a monthly schedule, an error would be raised regarding un-representable date/time each time the Macro screen opened – Fixed

When configuring a Macro to run on schedule, the “next execution” column would not display until the grid was refreshed – Fixed

When executing a Macro to reset all SCPs, the Macro would not wait for the first 5 panels to fully complete before resetting the next batch

Reports with saved criteria would fail when emailed from a Macro – Fixed

When running a report and specifying the criteria ‘is one of’ the search parameters were not respected – Fixed

When placing a border on an object in the badge designer, the changes would not be applied – Fixed

When previewing a Badge Type for a card with no Badge Type assigned, the system would freeze – Fixed
• When a grid was sorted, and refreshed, it was possible to have the device names incorrectly displayed until selected – Fixed
• When using a 24 hour clock, intervals would not allow a time greater than 12:59 – Fixed
• The ASSA ABLOY back end update routine did not respect Cardholder active/expire dates – Fixed

Version 5.4.0.4 10/28/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• When using a language other than English, an error regarding a control not translated was raised when opening the Database Configuration Utility – Fixed
• The IP lockset credential format screen did not allow for entering a negative one facility code – Fixed
• The Task Listing report incorrectly displayed Timezone names – fixed
• When ran with multiple records, the Dossier report would raise an out of memory error – Fixed
• When importing large images, and making adjustments to the image, an out of memory error would occur – Fixed
• Within the Cardholder form, it was not possible to right click and copy/paste data – Fixed
• Map icons were not properly refreshing when the map was opened – Fixed

Version 5.4.0.2 10/3/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• MIFARE encoding tools are distributed with the application and no longer require separate installation
• The Alarm Listing report only showed the first line of comments – Fixed
• It was possible to delete out all user accounts preventing any access to the application – Fixed

Version 5.4.0.1 9/16/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Added support for SALTO SHIP integration and SALTO offline locksets
• Added ability to sort Macros by Next Execution column
• Cardholder Tracking queries have been optimized
• During new Cardholder wizard, it was possible to enter non-numeric data into a UserNumeric field and click next causing the workstation to lock up – Fixed

Version 5.3.0.3 9/1/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Added support for Vanderbilt VRINX SIO
• Added support for Vanderbilt VIONX8 SIO
• Added support for iSTAR MS-ISC controller
• Added support for iSTAR MS-ACS SIO
• Added support for iSTAR MS-I8S SIO
• Added support for iSTAR MS-R8S SIO

Version 5.2.0.11 8/25/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212
• Added ability for specific Bosch and DMP intrusion points, areas, and zones to be added into event and alarm filters
• When using the cardholder tracking and tracking was removed, the events still reported under the All section until the workstation was restarted – Fixed
• When configuring a date within the Macro’s form, an exception message was raised and the workstation would close – Fixed
• When copying and pasting a Macro, an error would occur – Fixed
• Macro’s configured to email a report would fail with an error 429 ActiveX error – Fixed
• Entering a password in the recipient section was entered as plain text – Fixed
• When creating a new UserGroup, the view selected list of access levels and timezones was empty – Fixed
• The Inovonics-1501 was not communicating to the ACG gateway – Fixed
• The Inovonics ACG gateway would not communicate unless using the default login – Fixed
• Upon installation, no reports were loaded into the database – Fixed
• When configuring the Data Exchange utility to format a field to be all lowercase, it was instead formatting the field all uppercase – Fixed
• With only 2-3 alarms pending, it was possible to enter a state where an alarm was selected but could not be acknowledged – Fixed
• When using PDF417 within the badge type, the fonts settings were missing friendly label names – Fixed
• Custom MiFare encoders would not load even though the plugins were present – Fixed
• When using a Suprema OSDP biometric reader and using both card and finger over a single OSDP port, the reader would not request fingerprint after card was presented – Fixed

Version 5.2.0.6 8/5/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.212
M5 – 1.212

• Increased overall system navigation performance
• Added ability to open multiple forms simultaneously
• Added ability to navigate forwards or backwards through records from within an edit form
• Subsequent versions will remember application specific settings such as server name and authentication type upon upgrade
• Added support for EP-4502 controller
• Added BACNet automation support for EP-4502
• Added support for PSIA control
• Added support for custom MIFARE encoding using the HID OMNIKEY 5x27 reader
• Added support for custom MIFARE encoding using a MATICA XID 8300 printer
• Added support for SimonsVoss online locksets
• Added support for Suprema OSDP readers
• Added support for ZKAccess facial recognition readers
• Added support for Allegion NDE series locks
• Added ability to manage Allegion AD and NDE series door settings
• Added support to enable link mode to pair Allegion readers to gateways
• Added ability to define card technology type downloaded to an ASSA ABLOY IP lockset (CSN, Prox, iClass, MiFare)
• Added remote authentication for ASSA ABLOY locksets
• Added ability
• Added new Tracking screen allowing for quick monitoring of selected cardholders, cards, and readers
• Added new Mustering screen for live view of Cardholders in selected areas
• Added ability to specify an exact number of access levels per card on a per site basis (1 through 128)
• Full support has been added for OSDP readers, including configuring baud rate, address, and secure channel
• Added ability to display an assigned map through the right click menu of a reader
• Added ability for Data Exchange Packages to import CSV files from FTP servers
• Added ability to import or export Data Exchange Packages
• Reports now provide subgroup and total record counts
• Reports have been redesigned to conform to the Access It! Universal.NET color schema
• Added ability to group selected items by site when running reports and using multi-site view
• Added ability to limit access to a Cardholder’s image
• Added ability to limit access to a Cardholder’s signature
• Added ability to limit access to a Cardholder’s biometric template
• Added ability to control which User Groups can login to the web client
• Added ability to limit how many users of a select user group can be logged concurrently
• Added ability to disable a user after a specified number of invalid login attempts
• Added ability to limit access to a card’s access level tab
• Creating new Users now logs to the event database which user group was assigned
• Custom cardholder scripting can now be applied to the First Name, Last Name, and Middle Initial fields
• Added ability to automatically hide cardholder tabs when the user does not have access to any items on the tab
• Added ability to filter DMP and Bosch intrusion detection panel events
• Reintroduced ability to store cardholder attachments
• Added ability to import TIFF images for cardholders
• Legacy support for printing to full sheets of paper such as labels has been removed
• Alarm comments greater than 50 characters did not display in reports – Fixed

Version 5.1.0.51 07/28/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201
• Legacy support for printing to full sheets of paper such as labels has been removed
• The System Status screen can now be manually accessed – Fixed
• The Event grid’s pause button did not work - Fixed

Version 5.1.0.50 07/27/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201
• Legacy support for printing to full sheets of paper such as labels has been removed
• Event grid has been adjusted allowing for better performance when populating large amounts of data
To mitigate performance related issues, the System Status screen no longer displays when using multi-site view.

When performing a batch update and attempting to change the IPEndPointCredentialFormat field, the numerical value was not being inserted – Fixed.

Input masks used within UserText fields were not being respected – Fixed.

When a workstation was configured to auto connect to cameras, and had the alarm screen sorted it was possible for a camera to be displayed every time a new alarm occurred – Fixed.

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**Version 5.1.0.48 06/24/2016**

Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

- Legacy support for printing to full sheets of paper such as labels has been removed.
- Adjusted event reported mechanism so workstation is now responsible for reporting only select sites activity.
- When viewing the preview pane for Cardholders, custom user text information was missing – Fixed.
- When performing an advanced find, or running a report and specifying criteria of 'Is Not Empty', empty records still appeared in the results – Fixed.
- The look for feature of Cardholders omitted any custom created fields that had duplicate field and display name – Fixed.
- The combination of Terminal Services and workstation counts in the dongle were not being respected – Fixed.
- When using DVR integration and sorting the event grid, every event reports with the DVR camera icon – Fixed.
- Newly created UserGroups defaulted to the incorrect color schema used for event reporting – Fixed.

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**Version 5.1.0.44 05/26/2016**

Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

- Legacy support for printing to full sheets of paper such as labels has been removed.
- When the application was minimized and restored the navigation pane was missing until clicked – Fixed.

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**Version 5.1.0.43 05/25/2016**

Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201
• Legacy support for printing to full sheets of paper such as labels has been removed
• The events grid has been updated, increasing overall system performance
• The events grid can now be sorted by the different columns
• The Alarms grid was incorrectly refreshing every time an event occurred – Fixed

Version 5.1.0.39 5/20/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

• Legacy support for printing to full sheets of paper such as labels has been removed
• Added ability to encode MIFARE Classic 1K/4K cards using the HID OMNIKEY 5427 CK
• Added ability to encode MIFARE Classic 1K/4K cards while simultaneously encoding the magstripe and printing a card using a MATICA XID 8300 printer
• Added ability to import JPEG, JPE, JFIF, PNG, TIF, TIFF cardholder image files
• Reintroduced the ability to view fingerprint template scores upon Cardholder biometric enrollment
• Support has been removed for the feature allowing customization of how many previous events are pre-loaded into the event buffer on workstation startup due to performance related issues
• Reintroduced the ability to select Today within the date picker screen
• Automatic backups did not include the ASSA ABLOY OFS database – Fixed
• When the card number and facility columns were hidden within the Alarms screen, they were still visible upon workstation startup – Fixed
• When acknowledging numerous amounts of alarms, the workstation would be unresponsive until completion – Fixed
• When acknowledging numerous amounts of alarms with a specific column sorted, the workstation would crash – Fixed
• When entering a raw IP lockset custom credential during the New Cardholder wizard, the number was not saved – Fixed
• When using a user text drop list, the list did not populate based on keyboard auto completion. – Fixed
• When performing an advanced find and trying to add the criteria “is one of” with a large amount of items, the workstation would lock up – Fixed
• When running a report and selecting the cardholder search criteria “is one of” with a large amount of items, the workstation would lock up – Fixed
• When the event buffer would reach its maximum threshold and several cardholder transactions with images occurred in the same second, the workstation would become unresponsive – Fixed
• Under certain conditions, card numbers in the event viewer reported with a 4-digit decimal number – Fixed
• When using custom cardholder scripting that purposely raised an error upon data validation, the new cardholder wizard would close after acknowledging the error – Fixed
• When adding a SIO and the name given caused the auto generated reader name to be longer than 50 characters, the incorrect error message SIO Name is too long was raised – Fixed
• It was not possible to use a CAD drawing as a map background – Fixed
• The evacuation report incorrectly displayed the card in an area based on last reader used and not the last antipassback reader used – Fixed
• When saving the search criteria for an IP Lockset report, the report would never save – Fixed
• When exporting the User Listing report to Excel, the checkboxes were not being exported – Fixed
• Card and Cardholder listing reports would fail when the report contained no data – Fixed
• When sorting the cardholder and card grids, there was no easy way to revert to the default sort order – Fixed
• The Card Status column was not available to be added within the cards grid – Fixed
• When sorting the users screen by Usergroup, it was not sorting alphabetically – Fixed
• When logging out of a limited account and back in with an elevated account, the limited functionality would still apply until the workstation was restarted – Fixed

Version 5.1.0.26 4/8/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

• Legacy support for printing to full sheets of paper such as labels has been removed
• The ZKAccess Face enrollment settings within the Workstation Settings… | Encode/Enroll tab was not being saved – Fixed
• Bulk Insert was not being removed from systems which were not licensed for Batch Update/Delete option – Fixed
• When attempting to perform a Bulk Insert, access levels were not being assigned to the cards – Fixed
• When performing an Import and selecting a specific site to be assigned to the cardholder, the incorrect site was being assigned – Fixed
• Data Exchange would report inconsistent Error Counts when running the exact same import not 30 seconds apart – Fixed
• When using M5 hardware, you could not specify specific card groups in the task condition when a cardholder presents an invalid card – Fixed
• The Facility Code field would not allow for a -1 facility code to be used due to a previous fix which removed the use of special characters – Fixed
• When upgrading from one version to another, if one report was updated, all reports would be removed and reloaded causing all of the ReportIDs to be changed – Fixed
• If a Cardholder field was set to view only within the UserGroup permissions, the field was still updatable in the Edit Cardholder and wizard forms – Fixed
• When attempting to email a saved Alarm Listing report, the sent report would be blank – Fixed

Version 5.1.0.24 3/11/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201
• Legacy support for printing to full sheets of paper such as labels has been removed
• Added ability to support numerous magstripe encoding configurations
• Added ability to assign specific printer and page layout to Badge Types reintroducing ability of one click printing
• Added ability to force Badge Type to prompt for alternate printer upon print
• When copying and pasting objects across badge types, the pasting had inconsistent results – Fixed
• With several thousand Access Levels created, adding a card or editing a card caused a delay opening the form – Fixed
• When using legacy SCP hardware, you could not specify specific card groups in the task condition when a cardholder presents a valid card – Fixed
• The Card Number and Facility Code fields allowed for entry of special characters – Fixed
• If the event viewer was paused while the buffer was full, the workstation would temporarily lock up causing the screen to flicker while processing records upon resume – Fixed
• When using numerous high quality badge types, an error about insufficient resources was raised upon navigating to the Badge Type screen – Fixed
• The new Cardholder wizard defaulted the IP Lockset User Type to Master User – Fixed
• When exporting the Cardholder Time and Attendance report to Excel, the total time was reported as h:mm:ss – Fixed
• The Task Listing report listed the incorrect Timezone within the Task steps when using multiple sites – Fixed
• The Task Listing report displayed Unknown Timezone within the Only During Timezone portion of the report – Fixed
• The Cardholder Listing report did not display cardholder access levels if the card had no access levels assigned – Fixed
- The Hardware map reported an error when the report included a legacy SCP controller – Fixed
- The Active Card Listing report allowed for specifying search criteria even though the report does not support any filtering – Fixed
- The Reader Listing with Event Information report had several event types reporting as UndefinedEvent – Fixed
- When the Alarm Listing report was saved with custom criteria, an error regarding invalid syntax was raised when ran – Fixed

Version 5.1.0.22 2/17/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

- Legacy support for printing to full sheets of paper such as labels has been removed
- SIA Alarm points would not be properly downloaded to the SCP upon a reset – Fixed
- When running the Evacuation report, the value for ‘Omit cards not used in this many hours’ was not respected and always defaulted to one hour – Fixed

Version 5.1.0.19 2/12/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

- Legacy support for printing to full sheets of paper such as labels has been removed
- When using Data Exchange with Oracle ODBC, the connection would time out when populating all tables. Issue was resolved by allowing the ability to add a table prefix in prior to obtain a list of tables
- When a field stored in GMT format was displayed in the Access Level grid, the time offset was not taken accounted for – Fixed
- After acknowledging an alarm for a device requiring a secure condition and adding a comment, the comment was lost if the alarm was cleared and the device was in an unsecure condition – Fixed
- If an event required an Alarm comment, it was possible to clear the alarm without first adding a comment – Fixed
- When double clicking a card event in the event journal, the edit card screen would not open – Fixed
- When performing a batch update, the ability to update the IP Lockset credential format was missing – Fixed
- When a UserGroup permission to Intercom was removed, it also removed the ability to see Intrusion Panels, Areas, Outputs, User Codes, and Alarm Zones – Fixed
The SCP model list had a typo of PM400-1501, instead of PIM400-1501 – Fixed

It was possible to copy/paste a card to a new cardholder and have the pasted card still reference the copied cardholder – Fixed

When adding in a new Interval and using the keyboard to make the changes, the settings were not saved – Fixed

The RS2Sargent driver was incorrectly subscribing to the AMT drivers causing a potential memory leak if several ASSA locksets go an extended period of time before waking up – Fixed

The RS2 Sargent driver’s back-end update mechanism would insert zeros if the IP lockset credential format was set to Pin Number

Version 5.1.0.17 1/22/2016
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

Legacy support for printing to full sheets of paper such as labels has been removed

Added ability for additional magstripe encoding options to support legacy printers

Under the server licensing screen, the Barcode Support option was missing – Fixed

If a cardholder had an image with a NULL value and images displayed in the event journal, it would raise the error unable to cast from NULL to byte each time the event transaction was selected – Fixed

Within the new cardholder wizard, you could not select the IP lockset credential format PIN Only – Fixed

When a user only had access to limited sites, they were able to assign cardholders as members of all sites – Fixed

When using a paired IN/OUT configuration, the door status for the OUT reader was highlighted in yellow indicating an unknown status – Fixed

When modifying custom reader LED settings in the SCP screen, the on and off colors were not being saved – Fixed

When performing a batch update on access levels, the grid control allowed for altering the name of the access levels – Fixed

When configuring alarm zones for central station reporting, an incorrect value of -1 was being saved in the database preventing the use of SEADS – Fixed

When using multiple sites, the SIO form incorrectly had a label that always displayed the first sites name – Fixed

Double clicking an arrow in a scroll bar within split panes would move the selected item to the opposite pane – Fixed

Within the Tasks screen, the condition when a reader mode changes: the condition Reader/door unlocked was incorrectly displayed as Reader/door locked – Fixed
• Legacy support for printing to full sheets of paper such as labels has been removed
• Added ability to support camera related database values up to 128 characters to allow for future support of OnSSI version 5.1
• All screens have been adjusted to support a minimum resolution of 800x600
• Migrations from Access It! Lite.NET failed due to incorrect version of SQL CE files – Fixed
• When modifying a SIO installed under a SCP with multiple downstream channels, the channel in and out values were empty – Fixed
• It was possible for the Events window to stop reporting events, requiring a workstation restart to resume transactions – Fixed
• The event buffer on startup would include alarms currently pending – Fixed
• It was possible to clear alarms for devices that had the require secure condition flag enabled – Fixed
• The require secure condition flag was not being saved within SCPs and SIOs – Fixed
• The position of the Maps and Alarms screen were not being retained when closing the application – Fixed
• When using custom defined fields, they were unable to be added to the cardholders grid until the view was reset – Fixed
• When using custom cardholder scripting that purposely raised an error upon data validation, the cardholder form would close after acknowledging the error – Fixed
• When a cardholder with a first name and last name of 50 characters presented a card, no transaction would report and an error 3421 would be logged in the Windows NT event log – Fixed
• When using a dial up connection, the command to connect to the SCP was missing – Fixed
• When a badge type's orientation was changed to landscape, and then the card size modified, the badge type incorrectly reported the orientation – Fixed
• If a legacy badge type was imported and included an empty object, an error 91 was raised – Fixed
• If a legacy badge type was imported and included multiple static images, only a single image was imported – Fixed
• When importing PIN numbers through the data exchange utility, PIN's with a length shorter than the expected were not being prepended with leading zeros causing cards not to work within IP Locksets – Fixed
• When creating global holidays, they were not being respected within the timezones visual tab – Fixed
• When adding an interval to a timezone, the interval’s detail was not displayed – Fixed
• When logging out and back into the software from the timezone screen, and navigating back to the timezones screen, an error 91 would occur – Fixed
• When using multiple sites, the timezone pick list within the outputs screen was not loading the correct site’s timezones – Fixed
• The input properties screen would not report the correct SIO number – Fixed
• Tasks configured with the condition of when an SCP power/tamper changes, were not being saved with the correct execute conditions – Fixed
• After performing a batch delete and selecting one of the deleted records, the software would raise an error and exit – Fixed

Version 5.1.0.9 10/26/2015
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

• Legacy support for printing to full sheets of paper such as labels has been removed
• When an Alarm was cleared, the event history was not recording the location or description of the Alarm – Fixed
• After an upgrade, user settings such as the server name were lost and had to be manually re-entered – Fixed
• After applying an Floor Code Override to an elevator reader, it could not be set back to (none) – Fixed
• Maps did not allow for dragging and dropping within the designer – Fixed
• Enterprise features such as the ability to view selected devices were available in the standard edition of software – Fixed
• When automatically enrolling PIV-I cards, the error “specified cast is not valid” was raised.
• When viewing a timezone’s visual pane and double clicking on a specific data and then moving the date forward a month, it would revert the year to 1900 – Fixed

Version 5.1.0.7 10/19/2015
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201
• Legacy support for printing to full sheets of paper such as labels has been removed
• Legacy badge types with landscape orientations were not being rendered correctly upon print – Fixed
• When modifying an existing Interval, the name would revert to its default name. Issue was incorrectly believed resolved in a prior build – Fixed
• If a workstation connected to the same server with two different possible names, it would result in two simultaneous connections and all events occurring would report in pairs – Fixed
• The ability for a workstation to send an instant message to users was not available – Fixed
• When copying and pasting a Macro and then modifying it, the changes would not be saved – Fixed
• The map designer window had the legacy Access It! Universal icon – Fixed
• Events configured to Log Only were displayed in the pre-loaded events buffer upon log in – Fixed
• Pre-loaded events with DVR integration did not allow for video playback – Fixed
• Alarm/Event filters would incorrectly block incoming events when the filter was applied – Fixed
• Upon saving a reader, an incorrect value was placed in the database, causing an error when the reader was modified through the web client – Fixed
• A Cardholder could not be configured for date based if the biometric license was not enabled – Fixed
• Advanced SCP communication values were not retained upon save – Fixed
• When using a large amount of Access Levels (i.e. 10,000), it was possible for the SCP to not allocate enough overflow memory, causing NAK’d commands – Fixed
• When a SCP configured to use AES encryption was reset, biometric templates would not download – Fixed
• When adding new IP Locksets within an enterprise system, the lock was only added to the default site – Fixed
• The Universal DVR viewer did not allow for a URL as the device address – Fixed
• Intrusion Detection Panels were not visible once added – Fixed
• Within the Import wizard, the labels for the site selector were missing – Fixed
• When the application was minimized and a new alarm occurred, the application window restored itself – Fixed

Version 5.1.0.5 09/15/2015
Distributed Hardware Firmware
SCP – 3.120
• Legacy support for printing to full sheets of paper such as labels has been removed
• Legacy barfont scripts embedded in the badge types were not being properly translated – Fixed
• It was possible to rename embedded images not have a name, resulting in rendering issues from the web client – Fixed
• Magstripe encoding was not encoding when using the built-in magstripe encoding option – Fixed
• When emailing a report through a Macro, an error 429 Active X component can’t create object was raised – Fixed
• When performing an advanced find in the card or reports screen for values that are represented by numerical values in the database, the search results would not return any rows – Fixed
• When logging into the software and exceeding the client capacity in the license, the error 2147219502 Couldn’t connect to server was raised – Fixed
• Certain optional software license features were not properly respected by the software – Fixed
• When importing data and mapping a field to the companies column, the error Multiple-step operation generated errors” – Fixed
• When the option to enforce unique PIN’s was enabled, it could not be turned off – Fixed
• After editing and saving a reader, the status for that reader was empty until the screen was refreshed – Fixed
• When modifying an existing Interval, the name would revert to its default name – Fixed

Version 5.1.0.2 08/21/2015
Distributed Hardware Firmware
SCP – 3.120
EP – 1.201
M5 – 1.201

• Legacy support for printing to full sheets of paper such as labels has been removed
• Support has been added for Suprema biometric device
• Alarms from the same source can be grouped together
• Support has been added allowing customization of how many previous events are pre-loaded into the event buffer on workstation startup
• Support has been added for enhanced layout of parity bit(s) on a card when used by the ASSA ABLOY IP locksets
• A Search option is available in all screens including a count of returned results
• Support has been added to import from the XLSX file format when using the Import utility, or using Data Exchange
• Support has been added for the HID I'm Alive feature on supported readers
• Support has been added for EP controllers to communicate via IPv6
• EP series memory allocation has been enhanced allowing for an increased number of cards stored in the panel.
• Handkey biometric devices can now be wired directly to a reader port eliminating the need for a Handkey gateway
• Tasks can now be executed upon a SCP or SIO comm state changing
• Tasks can now be executed upon a SCP or SIO power state changing
• Tasks can now be executed upon a SCP or SIO tamper state changing
• Support has been added allowing granular control of IP lockset functions to a user group
• References to Ingersoll Rand have been adjusted to reflect Schlage
• Reduced maximum number of system access level to 32,000
• Upon saving a SCP without making changes, the reader and SIO status’s were not refreshed correctly – Fixed
• Legacy Badge Types were not being imported when background pictures were applied – Fixed
• Grids were not fully refreshing when refreshing the grid several times in a row – Fixed
• When entering a SIO IP Address, octets of all zeros were not being saved – Fixed
• The panel timezone list in SCPs was not in alphabetic order – Fixed
• When running a report from the Cardholders section, the reader filter list would not load – Fixed
• Cameras on Maps only allowed for a default command of Grant Access – Fixed
• Access to the Cardholder Access Levels was not being properly respected by the user’s permissions – Fixed
• Access to Video Recorders screen was not being respected by the user’s permissions – Fixed
• Access to Intrusion Detection screen was not being respected by the user’s permissions – Fixed
• It was possible to delete the User Group a user was a member of – Fixed

Version 5.0.19 7/20/2015
Distributed Hardware Firmware
SCP – 3.120
EP – 1.188
M5 – 1.188

• First release of Access It! Universal.NET
• Legacy support for printing to full sheets of paper such as labels has been removed
• Converted client application from VB6 to VB.NET for future compatibility
• Modernized ribbon toolbar has been added
• All new badge designer backward compatible with previous badge templates
• The optional bar code feature is now incorporated within the new badge designer and no longer requires separate installations
• All new report designer
• Report performance has been enhanced when using canned date ranges (i.e. Today)
• Ability to auto-hide the Events, Alarms, Navigation, and Ribbon screens
• A preview pane is now available displaying the properties for any selected item
• Advanced window control feature allows for most screens to be "torn away" into separate windows
• Advanced window control feature allows for most screens to be displayed as tabs
• Advanced window control feature allows for most screens to be docked within separate windows
• A column selector tool allows customizing column layouts in most screens
• Themes have been introduced allowing customization of color schemas used within the software
• Ability to group common items within many screens
• Ability to search by item name within respective screens
• The cardholder search option has been enhanced allowing for easy display of what field is being searched
• Enterprise class systems now have the ability to work within several sites at once
• The Alarm annunciation sound can now be controlled or disabled within the application and no longer require manipulating the Microsoft Windows sound schema
• Regional server can now be selected directly from the login screen
• The Timezone Listing report did not include information for One Time Event – Fixed