16.3.1.228

-This update for all client and server side services moves to target the 4.5 .NET framework.
-This change drops support for Windows XP, Windows Server 2003 and Windows Server 2003 R2.
-The last available update for customers with any of these OSes with CAD client or server services is 16.2.1.227.

-Updated DevExpress Controls to 16.1.6.0 from 15.2.4.0.

-Updated ActiveReports Controls to 10.2.8028 from 10.0.5602.

-Changed ProQA interface to meet updated guidelines and best practice recommendations.
- -Made it so that if the user closes ProQA and then re-opens it CAD/DE will attempt to reconnect.
  - -CAD will retry every 15 seconds to test and re-open the connection once it is terminated.
- -Added the ability to parse the response script per discipline based on:
  - -Summary (the default)
  - -KeyQuestions
  - -ShortKeyQuestions
  - -FilteredKeyQuestions
- -Made the order of elements parsed for Vehicle, Person, etc to be placed in CFS notes to approximate the order they appear in ProQA.
- -Changed the Landmark to be saved to the Location2 element rather than base Location.
- -Now the application sends the phone type rather than just 0 Unknown when the phone type can be determined from the ALI.
- -Moved the chief complaint above the problem description in the response data saved to CFS notes.
- -Included the determinate text beside the dispatch level in parenthesis.
- -Added additional location elements that can be used in ProQA Paramount 5.1 and higher.
  - -City, StatePov, ZipPostal (if in source Address/MSAG/GeoFile data), Latitude/Longitude (if present)

-Added the ability to set mandatory fields for Bolo setup.
- -This must be first turned on in Admin > Settings > Bolo > ValidateBolo.
- -The mandatory fields of BoloType, ExpireWhen, Reason must be configured under Admin > Mandatory Fields > Bolo.

-Added the ability to setup a CFS Short Number as a way to reference the CFS while Active via a shorter number primarily for command line purposes.
- -This setting must be turned on in Admin > Settings > CFS > Use CFS Short #.

-The setup for the number can be found in Admin > Auto-Number Setup > CFS Short #.
-The short CFS # will not be saved when the CFS is closed and a new number will be issued when/if the CFS is re-opened.
-The Short number is a hidden column in Active and Pending CFS and can be shown and saved by the administrator if necessary.
-When this is turned on existing CFS entries that are active will not have a number.
-The number does not print on the standard CFS report or CAD Search since it is meant to be temporary and not saved when closed.

-Added the ability to turn off the no records returned prompt in CAD/DE Search.
-This is set under Admin > Settings > Search - CAD.
-Also changed this when TRUE to only show for 7 seconds instead of the agency default.

-Added the ability to make the CAD/DE client updater routine run under a different user than the current CAD user.
-This can be set globally or on a machine by machine basis with override credentials for different machines.
-This will of course be turned OFF by default.
-User must have Admin permissions in addition to InitialClientSetup to be able to set these values.
-Any logged in user still needs full control of the Logs and Update folder within the client install directory.
-The user account running the update process needs full control on the application folder to remove and replace files.
-Also moved the writing of patch information to be the last step in the process so it only gets recorded if the patch is successful.

-Changed the CAD/DE search behavior so that if you went to a module with an auto open search after performing a search in another module first you can load the auto-search by initiating a search with no criteria.

-Added the ability to use response polygons imported into SQL to make response plans available for use when a CFS has coordinates.
-These are entered on the Polygon tab in the response plan setup.
-These may be used exclusively or in conjunctions with zones and/or address ranges.
-These responses are weighted the same as a zone match search with addresses still being ranked above zone matches.

-Added validation to the FMP and Location notification setup to validate the ranges entered against the MSAG source.

-Changed the CACH interface Call Log and Script to use CrLf characters rather than a space between the user/time and the note or the question and answer.

-Changed the Change CFS CallType form to be locked down to only allow for secondary CallType entry or setting a CFS CallType InActive.
-Patched to .227 6/9/2016

-Added the ability to swap two busy/active units on different events.
-Units must of course both be on visible busy/active statuses either aux, CFS or Security Checks.
-Placeholder units are not eligible for this feature.

-Made the Unit Sort Order form only list Active Units for sorting.
-Patched to .227 6/20/2016

-Added the ability to supply AES 128 or 256 encryption to pdf files using the itextsharp nuget library when protecting pdf files with a password.
-This can be changed under Admin > Settings > Report - PDF and the default will be ProviderDefault which varies based on report type.
-If you are running older versions of a PDF reader you may have to update the reader if you choose to send them out with AES256 bit encryption.
-Adobe Reader 9 and later should open AES256 encrypted files.
-Patched to .227 6/24/2016

-Added 2 CAD/DE reports 330 - CFS By Department/CallType/Unit/Date and 331 - CFS By Department/CallType/Unit-Personnel/Date.
-These reports are similar to report 6 but allow for multiple units in the case of 330 or personnel in 331 (though units will still be displayed on the report) and multiple Call Types.

-Added CAD/DE report 337 CFS Location Over Count in Summary Reports.
-You can specify a department, Call Type Disciplines, and/or # of calls of discipline specified to count for a location.

-Changed the default text message location text sent to include a & rather than a / if configured to be used in services such as Active911.
-Patched in .227 7/1/2016

-Added the ability to search for RMS Names by Home Phone Number in RMS on the Master Name or Paper record.

-Changed the MobileCloseCFS setting to allow for 3 options rather than TRUE or FALSE.
-The options are now Off (FALSE), MobileStarted_UnitAssigned (TRUE), UnitAssigned means the unit just has to have been on the CFS to close it.
-Patched to .227 7/6/2016

-Changed creating CFS based auto Southern Software RMS Incident reports by disposition to require Auto RMS also be checked on the disposition setup like all other RMS exports.
-Patched to .227 9/16/2016

-Added a setting to control whether or not lookup Cross Street information.
-There are now 3 choices.
-Off - No Cross Street info will be looked up.
-AddressPresent - as long as a Street Number, Street Name, and Community are supplied it will try to look them up.

-AddressPresentWithESN - has ESN match in addition to the required street part information for AddressPresent lookup.

-Added additional street part elements to the Standard XML export for CFS data via CRS or the CADConnector in CIM.
-The elements are IncStreetBase, IncStreetType, and IncPostDir.

-Changed the FMP lookup logic to calculate a sort value and place an = before the values in the Location, Phone, ESN or Grid matches and place address match values above zone matches when ordering the list.
-Patched the = back to .227 for exact address match only.

-Added the ability in the Unit Sort Order form to click on a unit and specify the number you want it to be at in the list.
-Note the actual number may not match the one chosen but it will be at the proper position in the list.

-Added Linx\Northrup Grumman to the list of SQLView Interface providers.
-Patched to .227 7/21/2016

-Added the ability to choose whether or not MSAG_GeoFile or Master Address MapGrid data matches are used when both are found.
-Patched without UI to set to .227 7/25/2016

-Changed the Intersection import procedure to lookup the Community from the ESN if no community was supplied and an ESN was.
-ESN entries would have to have the MSAG Community entered for this to be useful.
-Patched to .227 7/27/2016

-Added the ability to zoom to a street segment when using MDS or WTH maps.
-Must be using MDS version 2.103.7.0 or higher.
-The directional and street name must be filled out on the form for this to work.
-The menu option will be under View > Maps > Zoom To Street.
-The following forms will have this functionality.
-CFS
-Unit Initiated
-Add/Edit CFS/Unit Location
-GeoFile
-Hot List
-Landmark
-Master Address
-MSAG
-Pre-Planned CFS Events
-Security Check

-Added the ability to pick a different Icon color when installing CAD/DE in case multiple agencies can use one computer to access their CAD/DE.

-Added the ability to set a station InActive.

-You must have cleared all units from the station before setting the Station InActive or else the change will not save.

-Added the ability to set an automatic Reverse Phone Address Lookup on the ALI screen.

-This only applies to the following classes of service.

-VOIP, CNTX, CTRX, BPBX, COIN

-The icon on the form will change to a house without a globe

-The label at the top of the form will show the original address just like the reverse geo-code function.

-Made the Suggest Available in the Unit Status Setup form also apply to Off Duty units.

-As a result the Suggestible Setting on the Unit Setup has to be changed also to allow for multiple values rather than a check box.

-Added a user preference to allow a user to Always use Tooltips, Never use Tooltips, or accept the Global default set by the administrator.

-If a user sets this to either Always or Never there is no longer an option in right-click menus to turn Tooltips on or off.

-This is a user preference which given the proper permission the user can change on their own.

-Added the ability to see Time Diff since last contact in tooltips for active Aux and Security Check units.

-Added the ability to have the class of service of a CFS be the default How Received when creating a new CFS.

-This can be turned on under Admin > Settings > ALI - CFS.

-If the class of service does not match anything in the How Received list the standard 911 will be used.

-Changed it so that clients send a message to CSS when a Call Type or Alarm Level is changed whether Call Type change notifications are TRUE or not.

-If notifications for CallType changes are FALSE the user still would not get a toast notification for the change.

-This is to allow for Unit Suggestion forms to notify the user that Call Type or Alarm Level data has changed which could affect response plans.

-Added CFS Priority to the main screen details along with the CFS # and CallType.

-Added formatting to the Wrecker Company phone number display on the start Wrecker Call screen.

-Added the ability to have the Msg Type as a part of the text message.

-This will be the first element in the message and included in all message types execept for GeoSpatialNotifications.

-Added the ability to double-click a toast notification to close it.

-This can be controlled in Admin > Settings > Notification > Popup Double Click Close

-Added the ability for an ALI rebid notification to appear on a different area of the screen than the standard ALI notification form.

-By default this setting will be set the same as the ALI notification.

-Added additional validation to the OCA Number setup form concerning the last roll-over value.

-Added StationID and StationName to the Standard CFS XML in the UnitCFSEvent section for each status.

16.2.1.227

-Added the ability to update an existing CFS from information entered on the New CFS form when duplicates are detected.

-This feature can be turned on in Admin > Settings > CFS Lookups > Duplicate Prompt Type. Set to Yes_No_UpdateExisting.

-This will be set as a part of the SQL update to Yes_No to ensure the feature works as it currently does by default.

-This change also allows you to turn the prompt off so the label change would be the only notification of a duplicate.

-This will only work for New CFS entries since when in Edit mode you have already saved the CFS to the active CFS queue.

-Added additional messaging to tell the user when the CAD/DE client cannot write to the Connection settings file during initial setup.

Changed the main Combo boxes so that pressing down arrow on the keyboard will cause the drop down to display.

-This makes it easier to choose the next item in the list.

-Added the ability to redo the opening search via a new menubar on the CAD/DE search form.

-Added the CallCode currently linked Call Type Call Code to the standard CFS report.

-Added the ability to configure the shared information for interface views for supported third-party vendors to access CAD/DE data via SQL views.

-Added the capability to specify texting recipients to notify when a Pre-Planned Event notification is created.

-This is only for the notification type and is not available for creating a CFS since there are already many notification types for CFS entries.

-This must be turned on in Admin > Settings > Texting.

-Fixed an issue where SP was not in the list of states for an RMS connection.

-Fixed an issue where Ctrl + S was not working to save a record on the Unit Initiated CFS form.
-Patched in .226 4/19/2016

-Fixed an issue when searching multiple RMS connections and at least one was a Security-Pak RMS and papers were set to be searched the searching indicator would remain visible.

-Fixed an issue with the Department Response Time Spreadsheet Report (29) where the totals could show 60 for the minutes portion.
-Patched in .226 5/3/2016

-Fixed an issue with Response Plans if suggest available busy matched units were returned they could be recommended before truly available units.

-Fixed an issue introduced in .227 test builds where using AddLoc with a status change operation would not save the location or status the unit(s).

-Fixed an issue where the OLS connection was not being pulled to update when connections were invalid at startup.

-Fixed an potential issue where the Two-Factor-Authentication counter would not allow logins after reaching a value of 255.

-Fixed an issue where the navigation bar buttons would be present without images after running the application for an extended period of time.
-This was introduced in early testing builds on this release.

16.1.1.226

-Added Summary Reports
-Department CFS Unit Time Summary By CFS Type Per Hour (307)
-CFS Time Summary By CFS Type Per Hour (308)
-CFS Time Summary By Weekday And Hour (312)
-User CFS Response Time Over Target For Discipline(s) (309)
-User CFS Response Time Over Target For CallType(s) (310)
-CFS Time Summary By Discipline (313)
-CFS Time Summary By CallType (314)
-CFS Time Summary By CallType Group (315)

-Added the ability to search for Response Plans within CAD/DE search.

-Updated the command line help form to use a gridview for base information and allow for filtering the contents.

-Added the ability with the AssignDispositionClosedCFS permission to assign a disposition to a CFS that has been closed via CAD Search > CFS History.

- -The disposition can be added via the Maintenance section of the CFS History results right-click menu.
- -No auto-actions such as emailing, faxing, or report creation will occur when adding a disposition in this manner.
- -The CFS Details and Report will both show whether the disposition was added while the CFS was closed.

-Added the ability to require the following for entering a Vehicle-Person for a CFS or Log.

- -Involvement Type
- -Unit ID

-Added the ability to edit CFS agency defined fields outside the main CFS or Unit Initiated entry forms for active or closed CFS entries.

- -If the CFS is closed a separate permission EditCFSClosedAgencyDefined must be granted to the group or user.
- -If the base CFS is locked by another user you cannot edit this information.

-Added the ability to start a New CFS entry from the Landmark Setup form.

-Added InActive field to the sub-reports on the FMP Search Detail report (274).

-Added the ability to create location based notification plans when a CFS is entered/changed.

- -The standard CallType based notification is sent.
- -The message can be sent to either groups or single recipients.
- -Availability of the plan can be determined by Location and Calltype.
  - -The location can be based on address range, landmark, zone, or available all areas.
  - -The primary CFS CallType determinies availability via discipline(s) or a list of applicable calltypes.

-Changed the Firehouse Reporting interface to write unit CFS information with a U (updated) unit record status rather than N (new).

- -According to the API documentation this would be the preferred method.
- -The Firehouse Mobile interface already was using U as the unit record status.

-Added Priority (CallType Base) as a search field for CFS History in CAD/DE Search.

-Changed the between time and date/time searches to make time 2 stop at 59 seconds rather than 00 when entered into the criteria.

- -This will be added automatically for new searches.

-If the search has been saved the user would need to edit and resave it for this to take effect.

-Added the CADCode to be logged with the notes for the Dispatch and Reconfigure ProQA events.

-Changed the RMS search procedure to return the calculated current age for results rather than the one on the record.
-Patched to .225 12/16/2015

-Changed the FMP lookup from the CFS Details form to include the Caller's Location if different from the base Incident location.

-Changed the CFS Caller location changed from to also auto-prompt based on the same settings as on the base CFS form.

-Changed out the last CAD/DE reports that used command text to run reports for SQL stored procedures.

-Added an acknowledgement confirmation setup for display when logging into NCIC via CAD to comply with a new GA requirements.
-Patched to .225 12/18/2015

-Added the ability to send zone information as a part of the Unit Assign or Call Type CFS text messages.
-This may be configured under Admin > Settings > Texting - Msg > Send Zones

-Added additional validation to the User Defined Number setup (CFS #, OCA, etc) to make sure the last roll-over value is supplied during setup.

-Changed the texting import procedure to better notify the user if any error occurs when importing the texting carrier, group, or recipient information.

-Added the ability to send auto-text to regular recipients as well as groups for a call type texting.

-Added validation to Department Vehicle setup to ensure that AVLIDs entered are unique.

-Added fields to hold AVL device alert info into the current AVL View for MDS.
-Patched to .225 1/7/2016

-Added the ability to edit/view Bolo, FMP, or Travel Card entries via a right-click menu on the location entry derived result forms.

15.3.1.225

-Added a new CAD/DE Search Unit Type Log.
    -This data will not be logged when a unit type for a unit is changed except for when the unit is being setup for the first time.
        -By default this search will be a Security Level 50.

-Added the ability to apply a default View for a particular machine.
    -This must be set under Admin > Machine List and is NOT located in Settings.
    -If the user that logs in has a default view specified also the user view wins.
        -If the user has the appropriate permissions they can of course change the displayed view after they login.

-Changed the Admin > Machine List setup form to only make you log off if you made a change to the position you are logged into.

-Added the Vehicle/Person Phone to the list of fields searchable in CFS History CAD/DE Search.

-Added a new Interface for AtHoc Call Type based notifications.
    -Like the texting these are irrespective or Area.

-Added the ability to Send a Heartbeat H + CrLf to the ALI providing CPE when CARS or CSS is connecting to the equipment via a TCP connection.

-Changed the NENA Phone Import reports print permission from PrintLookupCodes to the more generic PrintReports permission.

-Added the ability to right-click on a Unit in the CFS or Unit Initiated forms to zoom to that Unit's location and clear selected/all units from the to be statused list.

-Changed the click menus for the connection buttons on the CAD main screen so that the menus appear closer to the button when using the two screen version on one monitor.

-Added ability for CAD/DE services to write to the general application log when the service is stopped or started.

-Added coloration and an asterisk (*) to phone number entries that are Non-Published Numbers in the Multi-Geo Lookup Control and Choose Name and Phone Screens.
    -The entries will appear with a Gold background and Black text color.
    -These are determined from the Service Code in the Master Address setup.

-Changed the CFS texting message to include Cross Streets for Intersections if fixed elements is specified and move the Landmark name after the address.

-This change makes it easier for other vendors such as Active911, iamresponding, etc to parse the message address element.

-Added an additional setting of whether or not to display a list to the user of texting groups to send a message to when Call Type Auto-Text is set to prompt.

-Changed the New CFS transfer menu button to be available when editing or viewing a CFS entry.

-The only time it should not be available on the entry form now is if

-There is not more than one user in CSS.

-You are in edit mode to close the CFS entry.

-You do not have permission to transfer a CFS.

-Added the ability to Save a Unit Initiated CFS and open a Add Vehicle/Person entry after saving the base CFS.

-Added some information about the overdue unit on the right-click menu below the Statuses or Acknowledge when only one unit is selected to update.

-Added the ability in Landmark Setup to run a check of all non-web document paths to ensure they are accessible from the current machine.

-You must have AddLandAttach permission to run the check.

-The option is located under the Tools menu.

-The procedure runs against all active landmark documents rather than just the currently viewed entry.

-If there are invalid entries found a gridview will appear when the procedure finishes.

-The task runs in a background worker and can take a while as a result you must be in view mode and no other tasks may be performed on the landmark form until it finishes or you close the form.

-This check merely means that a file with the specified name exists not whether or not the client can open the file in the correct viewer application.

-Added the ability to view Hot List and Security Check info from the right-click menu on the CFS Location/Phone Prior screen.

-Added the ability to view RMS Name Mugshot History and Image tab info from the RMS Name Search and Active RMS screen.

-There is a checkbox under the RMS Connection setup of whether or not to turn on this feature per connection.

-Target RMS must be updated to a version that contains this feature and having the images stored as JPEG rather than CMP.

-Changed CFS details on the Active CFS form to group the caller name and phone together above the landmark information if available.

-Added Summary Report 294 - Department Response Time Group By Priority.

-Added Summary Report 295 - Department On CFS Together.

-Added Summary Report 299 - CFS List For Date Range Group By Department

-Added Summary Report 302 - CFS By Department - Department/PrimaryUnit By Date

-Changed the following CAD/DE Summary reports to be able to be printed for a user selected number of departments rather than just one or all.

-257,258,259,261,262,263,265,276

-Added an additional delay to before calling a close on the ProQA process when exiting or logging off of CAD.

-Patched in .224 8/19/2015

-Changed the CFS transfer form to adhere to the user preference for whether or not to show the 911 form without focus.

-Added a setting under OCA setup when using a non-January roll-over to either use the current year or current year + 1 for any YYYY or YY segments.

-Added the ability to specify at the station level whether or not to assign Auto-OCAs for a department.

-If a unit does not have a station assigned it will only look at the bit on the unit setup.

-Made the Send Report option for the non-previewed CFS report to default the Subject of the email to match what is sent in auto CFS Report events.

-The user may still change the subject if they wish.

-Changed the Hot List and Security Check create from CFS to just open the setup form and validate the newly created entry so the user can ensure the required information is added.

-To increase discoverability changed the Save button on the Vehicle|Person entry form to be a menu button to show saving and starting a new entry.

-This still is shown under the File > New on the menu bar or using the keyboard shortcut Ctrl + N.

-Changed the way CAD handles a change of the primary CAD connection while the client is logged in so that the current login is cleared in the original CAD database before switching to the new connection.

-This mainly affected agencies with training databases.

-Added a properties pop-up form to the FMP results to make it easier to see hidden information such as the ID or when the FMP Expires.

-Changed the NCIC right-click menu to only show the View Images option when there are selected or checked images present.

-Added a beta of the ability to parse Person and Vehicle information from NCIC returns for the following state:
-TN
-This feature must be turned on in Admin > Settings > NCIC - Returns > User Can Parse NCIC Returns
-This will be slowly expanded to other states.

-Added the ability to use an RMS Name result to create a new Active CFS Person in CAD.
-The user must have the existing permission to AddCFSVehicleOpen.

-Added the ability to limit the view of pending CFS entries by the position they were entered on.
-This will be off by default and is set under Admin > Settings > Main Screen - Other Limits - Limit Pending CFS Position Entered
-Also added the ability to turn off discipline limits separate from department for CFS entries.
-This will be on by default.

-Added a filter icon when the community combo is filtered by the user's choice of street number and street name.

-Added the ability to specify a Note and Vehicle Discipline lock for a user or machine.
-The order of who wins is User -> Machine -> Global
-The user still has to have the Assign Discipline Lock permission for this to appear.

-Added the ability to parse out PSAP ID from the ALI and use this to add a multiplier to the position ID to handle overlapping position IDs.

-Changed the Geofile setup form to show the additional description column for EMSTract, FireTract, LawTract, and ReportTract.

-Added the ability to put a landmark in edit mode if you have the AddLandAttach or ChangeLandmarkAlarm permissions.
-The user would not be able to change the base or sub information on the landmark other than the areas where these other 2 permissions are granted.

-Added the ability to add a start skip list for the Multi-Geo Lkp control so that common items found in lots of entries could be skipped.

-Added the ability to have an ALI serial speed set up to 19200 rather than the prior 14400.

-Added a settings under Admin > Settings > Texting > Manual Text User Display Column to control which field is shown as the primary column when manually selecting recepients for a text message.

-Added 2 new CallType Text types and renamed Start to AutoStart and Prompt to PromptCallType.

-PromptUnitSuggestion - users will be prompted to send call-type based text messages after selecting units to send on the CFS.

-ManualStart - The option to send a Call Type based text msg will be available under the right-click menu for Active CFS under Send CFS -> Text (CallType).

15.3.1.224

-Added the ability to set agency defined fields for CFS very similar to Southern Software RMS CallLog.

-You configure this in Admin > Settings > CFS - Agency Defined.

-You may have up to 3 date/time, 3 combo, or 2 check boxes.

-The date/time fields can either be date and time, date, or just time.

-The combo fields can be set in Lookup Code Setup and can be either limit to your list or list and free-text.

-Free-text is limited to 50 characters.

-You may also setup default values for these as well.

-The bit fields

-These values will print on the standard CFS report and show in the CFS Details screen.

-The fields are also available when enabled to use as search criteria in CAD/DE search.

-The fields when enabled can also be mandatory for CFS-New, CFS-Edit, and CFS-Close save events.

-Added the ability to enforce application password expiration based on the number of days.

-The conversion will set this to 0 which is Off.

-The range of values should be entered between 7 And 365.

-Added the ability to allow for non-password reuse between x number of changes.

-The conversion will set this to 0 which is Off.

-The range of values should be entered between 2 and 100.

-Added the ability to create a new CFS entry from an existing Pre-Planned CFS event record.

-The user must of course have the permission to create CFS and View Pre-Planned event entries.

-The action is available via the CAD Search right-click or setup form Tools menu.

-Deleted entries cannot be used to create a new CFS.

-The Pre-Planned Event entry must be in either View or Edit mode on the setup form to be used.

-Added the ability to import into Master Address an ID value which must be an integer for linking to the ESRI Object ID MDS datasources.

-Added the XYSource description to the standard CFS report.

-Added 3 new CAD Searches for Base User, User Application, and Mobile-NCIC password changes.

-Only security level 50 or lower will be able to use these searches by default.

-The changed passwords themselves are not returned or listed in the results.

-Added a new search for CFS Unit Times History that will search for unit CFS time information.

-Also added a report for this search 290.

-Added a limit to certain CAD/DE Search reports where the report cannot be previewed or printed if the search results exceeds x number of rows.

-The following search reports have row limits set:

-CFS History Detailed	10000
-CFS History With Dispositions	15000
-CFS History With Notes	15000
-CFS History With OCA	15000
-CFS History With Times	15000
-CFS Unit Response Time	10000
-CFS Unit Response Time Grouped	10000
-CFS Unit Response Time Summary	10000

-Changed the Pre-Planned events screen to print the CAD/DE Search report rather than the grid report for consistency and to ensure the notes are included.

-Added back the ability to specify Detail font sizes between 9 and 11 that were removed in a prior release.

-Added a way to configure the security level for each CAD/DE search report in a similar manner to the Summary Reports.

-Added the Elapsed time in seconds for SQLViewer searches for troubleshooting purposes.

-Added the Comments field to vwHotListMDS to allow for future integration work with the MDS team.

-Changed the CFS History Search so that we no longer remove the CFS entry when re-opening it to the active list.
    -It will now merely check the item in the list.

-Added a setting to determine whether or not at login a list of users is loaded.
    -Prior to this version it was always loaded.

-Added the ability to have 2 new related types of determining if a CFS is pending.
    -PriorityNullPendingNoUnits - priority setup with no units dispatched determines pending with no priority assigned considered pending.
    -PriorityNullNotPendingNoUnits - priority setup with no units dispatched determines pending with no priority assigned is NOT considered pending.

-Changed the application so that if it cannot load the base application settings a message will be displayed and the application will close rather than opening the Machine Settings Wizard.

-Added the ability to print out a list of the users from the User setup form or via the new search feature.

-Added an Admin User Preference to determine whether or not to automatically display the Bolo search results form when there are matches found.

-Added to CAD Report 70 CFS History with Unit Times the mileage to the Unit CFS Times sub-report.

-Changed the Pre-Planned Events to log the system audit trail if a CFS could not be created.

-Changed the Emergency Button to display the prompt even if the user does not have the permission to chat.

-Fixed an issue where users that could not view CFS Notes could not print the CFS History Search Detailed report.

15.2.1.223

-Added the ability to create a new CFS entry from an existing Hot List record.
    -The user must of course have the permission to create CFS and View Hot List entries.
    -The action is available via the CAD Search right-click or setup form Tools menu.
    -Deleted entries cannot be used to create a new CFS.
    -The Hot List entry must be in either View or Edit mode on the setup form to be used.

-Added a Search Criteria field for Active in the Hot List Search.

-Added an additional column labeled Type for the results of a CAD vehicle search results request to show the derived RecordType column.
    -The most common entry here will be the Call Type in the CFS section.

-Added an option to not have previewed reports auto-maximize when they are opened.

-Added an optional configurable sound for the MDIS Emergency Button Pressed chat msg.
    -The default will be the same sound for a New Chat Msg as before.

-Added the ability to use the CFS phone number in addition to or in replacement of address for Priors for a CFS.

-Added the ability to use the CFS phone number in addition to or in replacement of address and spatial for duplicate CFS detection.

-Added the ability to supply a 1000 character note to each CFS action.

-Changed the FMP prompt to not appear when automatically when opening a CFS in view mode.

-Added coloration to choosing the Active CFS for stacked units on the pop-up form to denote which CFS entries are pending.

-Changed the Wrecker Call form so that additional information is shown in a right text box rather than in the 2 areas at the bottom on the screen.

-Added the ability to specify whether or not to prompt for a department when previewing or printing the standard CFS report.
    -This ensures that only notes, people, vehicles, unit times, etc are displayed for previewing/printing for a person at another department.
    -This can be turned on in Admin > Settings > Reports -Locking > CFS Report Show Department Choice.
    -The options are Off, Always (unless a department is already specified), Choose (where multiple options are presented).

-Always will not show the prompt from the OCA or Active Units screens where the department can be easily programmatically determined or from a double click event)
-Choose will behave as always when the UI elements are not present to let the user choose to make the choice screen appear.

-Added the ability for manual OCA entries to copy the OCA number from another OCA on the same CFS.

-Added CAD Report 280 - Department CFS Unit/CallType Time Summary

-Added the ability for the system to log any manual searches in CAD search performed by the user.

-Added a search for logged Command Line entries.

-Added the ability to re-open a CFS or ALI transfer from the Notification center if enabled.

-Added back the Work Area Description column to the choose Work Area for new call screen.

15.1.2.222

-Added a new permission for ViewWreckerCalls so you can restrict this tab visibility for users and do not have the AddWrecker permission.

-Added LastUpdateBy and LastUpdateWhen to the available fields in GridView for Pre-Planned Events search.

-Added the ability to allow for a single tab press to select the currently selected item and set focus on the next control.

-If the filtered item list has no entries, the control is not limit to list, and the entered text is not in the list two tab presses will be required to get to the next control.

-Added the ability to specify an Email Subject prefix to make emails coming from the system more consistent.

-This will allow a maximum length of 25 characters but should be kept as short as possible

-Per SMTP standards the entire subject will be truncated to 80 characters total.

-Added the capability to utilize Two-Factor Authentication to log into CAD/DE and Mobile.

-Can be set globally to either be for the CAD or Mobile login.

-The two-factor authentication method can be set per user to either Off, AuthenticationApp, TextMsg, Or YubiKey.

-When using the AuthenticationApp an internet connection is only required to generate the QR code for the key for the authenticator app.

-When using TextMsg an internet connection is required to actually send the message to the person's device.

-When using TextMsg the user's cell phone number must be entered in the user setup to send the message to.

-When using YubiKey the customer must purchase or already have a YubiKey OTP device.

-The YubiKey device is designed to be used one per user.

-Added the ability to log all login attempts to CAD and Mobile via CAD whether successful or unsuccessful.

-If set to All the login attempts are not accessible via the System Log Search but rather the User Log In-Out Search.

-There are separate settings for CAD and Mobile log in-out logging.

-By default the update will work like it always has with logging of successful logins in the System log and Mobile only in MDIS/VPS.

-Revised the Call Guide screen to be vertical rather than horizontal in layout and to appear at the top of the CFS form to make better use of space.

-Made a change where using the mouse to position the cursor for a combo box does not select the entire block of text.

-Patched in .221 2/23/2015

-Changed the auto-login after leaving the password field to only occur once and if unsuccessful further attempts will require the user to click the Login button.

-Added the ability to specify a connection specific override for how the CAD/DE client should connect to Southern Software RMS databases for searching.

    -The default will be to use the existing Global setting.

-Added the connection source and number of results returned to the Settings popup in the RMS name search screen.

-Fixed an issue with the email tester where server errors were truncated too short to be useful for use in troubleshooting.

-Fixed an issue where the connection state would not save in Data Link - RMS.

    -Patched in .221 2/10/2015

-Fixed an issue with auto unit suggestion where the suggest form would appear behind the CFS entry form.

    -Patched in .221 2/11/2015

-Fixed an issue with the Security Check History Search Report (68) with Times where no data was returned.

    -Patched in .221 2/11/2015

-Fixed an issue where Landmark Type setup entries could not be added/modified.

    -Patched in .221 2/12/2015

-Fixed an issue where using Enter to close the CFS form when saving could cause the status note box to open and close before any notes could be typed.

    -Patched in .221 2/13/2015

-Fixed an issue where if only an Apt/Loc entry was made for a CFS location it would not show in CAD/DE search.

    -Patched in .221 2/13/2015

-Fixed an issue with the CAD Interface Manager setup where UnitShare was always enabled even when not available to the interface.

-Fixed an issue in CAD Search where Department Email, ESN, Fax or Report Type criteria added to a search would cause it fail.

-Patched in .221 2/16/2015

-Fixed an issue where the Interfaces Configured form would only open once per session.

-Fixed an issue with EOB or Response Level searches in CAD Search.

-Patched in .221 2/19/2015

-Fixed an issue where the Department Type combo did not show the proper choices.

-Patched in .221 2/19/2015

-Fixed an issue where an error was being logged when logging back into CAD/DE when not starting directly from the icon.

-Fixed an issue reported on FMP not auto-populating when accepting an ALI record to create the CFS and the FMP was linked to a phone number only.

-Patched in .221 2/23/2015

-Fixed an issue where the sorting of the Units on the Change Unit Info Screen selection combo was not logical if Department grouping was used for the unit display.

-Patched in .221 2/23/2015

15.1.1.221

-Combined the Address Phone Note (APN) and Fire, Medical, and Premise (FMP) modules to be just FMP.

-FMP now allows for multiple Addresses, ESN, Grid, and Phone Number entries.

-Added required fields validation to FMP.

-This is just for base information such as FMPTYpe, Priority, Department, etc. At least one Address Range, Esn, Grid, or Phone number must be supplied to save from a blank card.

-By default no validation will be required other than at least one of the note boxes must be filled out and one item address, phone, etc must be entered to make it available.

-Added CAD Report 274 - FMP Search Detail.

-Added a new permission AddFMPCall to determine whether or not a user can create a new FMP entry from an existing CFS or 911 call.

-Add a field AutoPromptEligible to the FMPType setup.

-By default they will not be marked prompt since converted APN records will be the only ones with an FMPType and they did not auto-pop results previously.

-By default records without an FMPType do auto-pop results since FMP records prior to this update did not have a type to mark them eligible.

-The user preference to Auto-FMP Prompt still applies and if is disabled no items will cause the user to prompt even when marked as eligible.

-Changed out the control used to display CAD Search results to allow for lower memory usage when performing multiple searches without closing the form.

-Added the Conversion CFS # to the header label for the standard CFS report for converted data where the original CFS # could not be used.

-Added the caller community to the standard CFS report.

-Added the Mileage to display in the Notes field on the CAD/DE main screen if the value is > 0 for the current status.

-Added VIN to the list of fields available to store with a BOLO entry.

-Added support the Coordinate-Only CFS creation message.

-Requires 2.102.7.0 or higher MDS.

-Added the ability as a part of the local search for Name, OLN, or SSN involvements in CAD for CFS, BOLO, and Person Log from NCIC/Local, Unit Initiated, Vehicle/Person entry forms.

-Added the ability for the Reporting Station client type to send CFS History search results to a connected MDS map client.

-For Unit Suggestion added the ability to designate a Call Type as having any units attached available for unit suggestion.

-The call type must be the current primary call type when the unit suggestion occurs to be utilized.

-Also for Unit Suggestion added the ability for the agency to create a NoResponse status that if a unit is cleared with the NoResponse configured status it would not be recommended for that CFS again.

-Added the ability for the CAD Reporting Application or Service to attempt to re-send emails at least once before discarding if the failure was not an authentication issue.

-This can be configured from 0-5 in Admin > Settings > XComm - Email

-Added additional information to the message returned when a report email fails.

-Patched in .220 on 12/19/2014

-Added the ability for CAD Reports 261, 262, and 263 to specify the discipline of the primary call type limit to when counting events.

-Added support in the Southern File Transfer Service (SFTS) support for WinCSP connections via SFTP.

-The UploadType should be set to WINSCP_SFTP

-You will also have to find out the SshHostKeyFingerprint to allow for connections using this method.

-Added the ability to specify whether Place or Stack on CFS is listed first when placing a busy unit on a CFS.

-Settings is located in Admin > Settings > Unit - Status > UnitBusyPromptOrder

-Added the ability to specify whether to always show the pop-up form for selecting CFS entries to stack a unit on.

-This can be changed in Admin > Settings > Unit Status > Stack Unit Choose CFS Popup Type.

-Added a find feature when searching CFS notes in the various view entered CFS notes screens.

-Changed the CFS History search to include Active CFS entries as well as closed ones by default like Classic CAD.

-There is an Active column to denote whether or not the CFS is active.

-Modified the Link CFS feature to allow for linking Active CFS entries in addition to closed and allow for use without having the permission to drag and drop.

-Also moved the Link feature out the base CFS Search result right-click menu rather than under Maintenance.

-Had patched the .220 build to allow for drag and drop use until this is released.

-Also added the ability to link CFS entries together whether or not they are Active or Closed.

-Added the following Department Summary Reports

-Department CFS Jurisdiction/Mutual/Unknown Group By Month (276)

Fixed an issue with CAD Report 214 CFS ESN Summary report where the NULL ESN values were not counted.

-Patched in .220 12/12/2014

-Fixed an issue with EmergencyReporting (ERS) where the xml element append was not being supplied when there were multiple notes.

-Patched in .220 12/15/2014

-Fixed an issue where filtering reports when never actually clicking on a selection could cause wrong controls to be enabled.

-Fixed an issue with editing the location of a closed CFS where it could take a long time to open if there were lots of closed entries.

-Patched in .220 12/23/2014

-Fixed an issue where the Edit Location form was doing too many lookups for active information when editing a CFS location.

-Fixed an issue where a second Active search result set with the same table name would generate an error on the Add CFS/Unit location form.

-Fixed an issue introduced in .220 where CAD Report 57 no results would be returned no matter what criteria was chosen.

-Patched in .220 1/6/2015

-Fixed an issue where the Middle Name or Suffix for an officer was not being used when pushing data from CAD to Southern Software RMS.

-Patched in .220 1/9/2015

-Fixed an issue where the Department Response Time Spreadsheet report did not correctly show the Unit and Department based option in Summary Reports.

-Patched in .220 1/13/2015

-Fixed an issue in the Landmark setup form where the Landmark Type combo did not show any items.

-Patched in .220 1/13/2015

-Fixed an issue in the choose Landmark pop up form where and Enter key press on the main form would automatically choose the first item in the list.

-Fixed an issue introduced in .220 where if the Group/User did not have permission to ViewRecordAttachment the user could not see the Response Plan name in unit suggestions.

14.4.1.220

-Updated ActiveReports controls used from 8.0.133 to 9.0.1678

-Updated DevExpress controls used from 13.2.8 to 14.1.8

-Added the CAD OCA number to the Notes exported to Emergency Reporting since this value is not supplied if it is different than the CFS #.

-Patched in .219 9/22/2014

-Added a field to the Disposition setup for a description for the disposition.

-Changed the way that the CACH call type is calculated to take into account the derived priorities when choosing the primary call type.

-Patched in .219 9/24/2014

-Added the ability to limit unit statuses to certain disciplines.

-Each status can have its own discipline and it must be enabled in Admin > Settings > Unit Status Menu > Limit Unit Status Discipline

-Due to an issue with padding and font size selected tabs will no longer bold on Windows 8 and higher.

-Added the Report Number to the Search and Summary Reports screen to allow viewing of what number a particular report is without previewing it.

-Changed the logic to allow users who are restricted from viewing the default CFS History search to still be able to open CAD Search if they can view other searches.

-Made it so that the Stacked Units option on the busy unit's right-click menu will prompt for the CFS number when there are more than 10 Active CFS entries.

-Made a few application OS version changes to better support Windows 10 Technical Preview.

-Added the ability with Interfaces to apply separate settings for Aux, CFS and Security Check Unit Statuses.

-Added a base level lock for importing texting info to keep a new import from being initiated until one machine finishes.

-Patched .218, .219 on 10/6/2014

-Added the ability to click search again on the auto-populated CAD searches triggered when the CAD search form loads without adding criteria.

-Added AlarmLevel to the list of fields available in CAD/DE Search for active and closed CFS entries.

-Added the ability to include the recipient as an element in CFS auto-text messages.

-Added shape field to the ESN for future use in CAD/DE/GBO.

-Added a setting under Admin > Settings > CFS to determine if the caller location is defaulted to the incident location.

-Accepting ALI from 911 is the only exception to this settings. It will always default because it comes from the caller location.

-Added the ability to mark a security check as always available for use without manually specifying a wide date range.

-If left blank the start and end dates will fill with the current date and 12/30/9999 respectively.

-When always available the end date will change to 12/30/9999 automatically upon save.

-Changed the User Preference settings form to no allow the user to change the show 911 popup unless they are security level 50 or lower.

The user setup form is not affected because there are separate permissions for the user setup vs your own preferences.

-Added an additional validation to Hot List and Security Check so that the start or end date specified can't be > 12/30/9999.

-Added the ability to specify a start and ending times in addition dates in the Unit CFS times search.

-Changed the application so that if the ALI refresh type is set to Notification it will behave as switch based since that refresh style is not supported by ALI.

-Added the ability to supply the responsible department for an FMP.

-Added the ability to refresh the current landmark list on the Unit Security Check start forms.

-Added the ability to use Ctrl + N or File > New on the menu bar when creating a wrecker call to start a new entry under the same Company/Work Area.

-This must be turned on in Admin > Settings > Wrecker > Multiple Vehicles Per Rotation.

-Changed the MDIS active CFS stored procedure to adhere to the Consider Stacked units assigned setting to display stacked units in the Units list where appropriate.

-Added linked CFS information to the main CFS report in addition to the existing CFS Details view.

-There is also a setting in Admin > Settings > XComm - CFS Report on whether to include linked CFS on non-previewed sent reports.

-Fixed an issue where a random call type was returned when sending a Call Type Auto-text to recipients.

-Patched in .219 on 10/10/2014

-Fixed an issue where the NOT check box was not enabled when editing criteria if it was not checked during the original set event.

-Fixed an issue with APN and FMP setup where when opening in View mode the controls were editable.

-The changes could not be saved but the controls should have been read-only or disabled.

-Fixed an issue with Pre-Planned Events where you could not create a new notification style event.

-Patched in .219 on 10/13/2014

-Fixed an issue with the Change Unit Info feature where if only a unit type was specified the change was not applied.

-Fixed an issue where a user could view the CFS report without permission from the Recent OCA screen.

-Fixed an issue where you could not save Phone List entries due to the Jurisdiction parameter being listed twice in the data adapter.

-Fixed an issue where the CAD Search form was being improperly disposed of when closing.

-Fixed an issue where colors on the Unit Status command bar were not clearing if blank on the target status.

-Patched in .219 10/28/2014

-Fixed an issue with printing the Security Check Individual report where using Ctrl + P on the keyboard would preview the report twice.

-Fixed an issue where the sorting for stacked units was not by unit and then priority.

-Fixed an issue with the Multi-Geo Lkp Control where further typing did not further filter the list when a street number was also specified.

-This did not affect Intersection control searches.

-Fixed an issue where the ALI Comm Port could not be set higher than 10.

-Fixed an issue where if a Wrecker Work Area was pre-selected and the request type was not rotation and the desired wrecker had to be accessed via a scroll it would jump to the last visible wrecker when un-scrolled.

-Fixed an issue when using the Multi-Geo Lkp Control to enter 2 intersections on the same record that have the same address the zone lookups would be cleared on the second entry even when valid.

-Fixed an issue where CFS Actions could not be deleted.

-Fixed an issue with Pre-Planned events that create a CFS where the InProgress check state did not affect the Alarm Level and Priority when checked or unchecked after setting the call type.

-Fixed an issue with the Response Plan setup where you could not delete grid entries once they were entered.

14.3.1.219

-Added the ability for CAD/DE to interface with PageGate version 7 whose major changes are highlighted below:

-Carriers and Recipients can now have a priority to determine order of processing (1 highest - 100 lowest).

-Carriers using SMTP can now have the carrier domain setup on the carrier rather than on each recipient EmailTo.

-Can choose to only relay certain carrier(s) via SMTP to another mail server for processing rather than globally.

-Advance authentication for SNPP and other protocols now has separate user name and password fields for entry.

-Connectors > Global > SMTP in PageGateAdmin has been moved to Program > Templates.

-Just change the InternetDomain= in Settings to the proper value.

-The Send Subject checkbox on the Recepient setup must be setup under Program > Templates.

-Settings section

-SubjectSearchLength=0

-SMTPSubjectDefault=

-Subject section blank

-Text section

-%Message%

-Added a new beta service CIM which will be used in the future as a more generic interface setup and deployment capabilities.

-Added the ability for the agency to control which searches apply the auto-date range filter when no qualifying date field is specified for an applicable search type.

-Added the ability from the Attachment screen to zoom the selected image without first going into the gallery.

-Note that Ctrl + Z is not in the shortcut here for zoom because this is a system shortcut where you can enter and edit info.

-Added additional messaging when clicking a Module Attachment link and the source file can't be located.

-Added a browse button to make it easier to enter network paths for module link attachments.

-Added the ability to view the ALI source from the Recent ALI grid on the Active screen and the ALI pop up under the View menu.

-This feature was already present in the 911 History search.

-Added the ability in the CFS History search Full Address criteria to only specify the Street Number and Name without a Community.

-Added an Intersection field to the data collected in the Hot List module.

-Added the ability for the Mobile Update Type of Server to use the same stored procedure as CAD updates to also notify MDIS of CAD data changes.

-Added a new texting plan to text recipients when a CFS is closed for the first time.

-Added the ability to change the primary unit on after the CFS is closed.

-Added a CAD/DE search report 273 CFS History Search With OCA.

-Added an additional validation to the unit setup form to check to make sure either the department or unit has a texting plan specified if a unit is checked to auto-text.

-Added the ability for the agency to set the maximum number of characters that can be sent in a NCIC Admin Message.

-Added the Area, District, EMSTract, FireTract, and Grid zone fields to the FireProgramsXML file RMS export.

-Added the Criminal Paper status to the list of results from the RMS Name search involvement details.

-Patched in .218 07/10/2014

-Changed the Clear Placeholder right-click option to list all units for a department if there are no more available units in the placeholder unit's station.

-Added the department name to the Security Check unit assignment list.

-Changed the Vehicle|Person Entry screen to show Middle Name rather than MI for the middle name entry form.

-Added the Unit Type as an available column in the Active CFS, Available, Aux, and Security Check unit display screens.

-Swapped out the combo used for record selection due to an issue with a single letter match not letting you continue typing to further filter results.

-To increase efficiency the application only loads CFS Links when the link form is open in CAD Search.

-Changed the left arrow key properties screen on the Send Text screen to be a right-click menu.

-This was due to switching out the controls to a filterable grid view and the left and right arrow keys being used for list movement by the control.

-Moved the Report Depts and Disipline Locks into a single tab labeled Locks on the Department Setup form.

-The Report Depts setup grid is only visible if the Report|Export Dept Lock Style is set to DeptReportList.

-Updated the data navigation bars on setup forms to be larger and easier to see/press when using mouse or a touch screen.

-Changed Message Center behavior so that if you move a message to a folder it will automatically mark the message as read as well.

-Patched in .218 on 7/25/2014

-Changed CAD reports CFS Action Summary (190, 191) to include time in addition to date as report criteria.

-Changed the Unit Initiated for to adhere to the Unit Location lookup settings rather than the CFS ones for Active, APN, and FMP lookups.

-Added the ability in the Permission/Group assignment screen to view a list of users with a specified permission.

-Changed interactions that originate from MDS to make sure the target entry form's parent is activating before showing the target entry form.

-Fixed an issue with the NENA telco phone import where if you opened a blank file, the second file opened with data would not have all the columns normally shown during an import visible.

-Fixed an issue where a reserved character such as [or < was used in a dataview row filter expression no results would be returned unless the entire string was removed.

-Fixed an issue where using Enter key to bring units On Duty would bypass the mileage/notes prompt.

-Patched in .218 on 06/02/2014

-Fixed an issue with the Security Check report (63) where the unit check time was not formatted in military time.

-Patched in .218 on 06/02/2014

-Fixed an issue with SQLViewer where a blank criteria row was still processed for executing the SQL statement.

-Fixed an issue with the zoom NCIC results view form where if there were no entries to bind to an error was generated.

-Fixed an issue with saving Emergency Dispatch Alarm Level changes beyond 10 in the Call Type setup form.

-Patched in .218 on 06/04/2014

-Fixed an issue with Other Agency sharing where non-sharable call types were still being pushed to sharing agencies.

-Fixed an issue where when using an In List search mode the value member was always displayed rather than the display member on the choosed criteria pop-up.

-Fixed an issue with SQLViewer where the row count label was not cleared or set properly when running multiple queries.

-Fixed an issue with report CFS By ESN Type Department Summary Report (29) where the start and end date supplied was not printing on the report.

-Fixed an issue if prompting for mileage when bringing On-Duty the mileage was not being saved.

-Patched in .218 6/12/2014

-Fixed an issue where mileage box would allow more than 6 digits before the decimal.

-Patched in .218 6/12/2014

-Fixed an issue with RMS Name Search when using reverse name and supplying a middle name results may not be returned.

-Patched in .218 6/12/2014

-Fixed an issue where when using department locks for a user or group Interactive CFS items were not available to the user.

-Patched in .218 6/13/2014

-Fixed an issue with sending SS RMS Reports where the Reportable default was used even when using Disposition reportable.

-Patched in .218 6/13/2014 (all server side)

-Fixed an issue with the Aux Status Summary and On/Off Duty reports (24, 212) where it lacked validation for criteria selection.

-Fixed an issue where when manually creating SS RMS Incidents the last address entered was pre-selected rather than the primary.

-This did not affect auto-pushes.

-Patched in .218 6/20/2014

-Fixed an issue with the Landmark Combo pop-up on the Pre-Planned events setup being to small when the combo search mode was set to StartsWith or Containing and the client computer had screen resolution set to 1024x768 and the form was on the top most monitor.

-Patched in .218 on 6/20/2014

-Fixed an issue where Ctrl + S from a Close CFS validation form would propigate to the Close CFS form closing the CFS with the default disposition.

-Patched in .218 on 7/1/2014

-Fixed an issue with the Marvlis Mobile Interface where
 was being returned with each CRLF in the CFS Notes.

-Patched in .218 on 7/1/2014

-Fixed an issue in the Unit setup form where the texting alias combo was blank on load.

-Patched in .218 on 7/1/2014

-Fixed an issue where CFS Links would error if Personnel ID was used as criteria in CFS History Search.

-Patched in .218 on 7/3/2014

-Fixed an issue with linking to mapped drives in SmartPath setup.

-Fixed an issue introduced in .216 where dialog prompts would cause a window from another app to possibly be selected rather than the CAD/DE main screen.

-Patched in .218 on 7/8/2014

-Fixed an issue with CAD/DE report Department CFS By Street, City, and Date (56) where an apostrophe in the street name or community would not return data.

-Patched in .218 on 7/9/2014

-Fixed an issue where a silent error could be thrown loading result columns in the CAD/DE search screen.

-Fixed an issue with the Intersection and Multi-Geo Lkp Control where a backspace when the intersection char was used would return no results on the search.

-Fixed an issue with the Intersection and Multi-Geo Lkp Control where the initial search was being call twice in less than a second apart when the search threshold was reached.

-Fixed an issue where a person's middle name would only show the first initial on the main CFS report.

-Fixed an issue with the Southern Software RMS Barring notice search that was running and erroring out if no caller name was specified on the CFS entry screen.

-Fixed an issue where the Call Types list for unit suggestion was being added to once for each time the CFS was opened in edit mode.

-Fixed an issue with Unit Vehicle Log search where no records were returned.

-Patched in .218 7/23/2014

-Fixed an issue where a single quote (') in the texting user name to send from would cause the text message to not be sent to PageGate.

-Fixed an issue where the spacebar when used to open a CFS could open the first call in the list rather than the CFS selected after a screen refresh.

-This is due to an issue in the control itself so the spacebar to edit feature has been removed.

-Fixed an issue where when using Notification style main screen refresh re-opened CFS entries would not load any vehicle/people entries for the call.

-Patched in .218 on 7/28/2014

-Fixed an issue where if defaulting the community and using the Grid field in zone setup for FMP 2 FMP windows could appear.

-Patched in .218 on 7/30/2014

-Fixed an issue where carriage return + line feed in a ALI values other than ESN responder text could cause non-matches when in address fields of ALI.

-Patched in .218 on 8/1/2014

-Fixed an issue with CAD/DE report 29 - Department Response Time Spreadsheet report where when exporting to Excel the 4th row was extremely wide.

-Fixed an issue where the Caller Location box was editable when closing a CFS and validation was required.

-Patched in .218 on 9/3/2014

-Fixed an issue with the Landmark setup where it was difficult to enter manual coordinates for an entry.

-Patched in .218 on 9/5/2014

-Fixed an issue with the CFS History search when choosing Full Address criteria and using the Enter key to click the Ok button a new blank form would appear.

-Fixed an issue where InActive Request Types were still showing as options in the Hot List setup form.

14.2.1.217

-Updated ActiveReport Controls to version 8.0.133.0 from version 7.2.7740.0.

-Updated DevExpress Controls to version 13.2.8.0 from version 13.1.8.0.

-Added the ability to make certain fields required for creating a new Wrecker call.

-To setup which fields are required go to Admin > Mandatory Fields > Wrecker.

-In addition to selecting the fields ValidateWreckerCalls must be set to TRUE in Admin > Settings > Wrecker.

-Added the ability for the Landmark setup form to ask MDS for coordinates for an address.

-Added the ability for the Landmark setup form to filter the community drop down in a manner similar to CFS entry screen.

-Added the ability for the Hot List module to hold MDS based events.

-The start and end date parameters become start and end when to allow for a time component for start and expiration.

-Modified the landmark diversions form to allow for the time as well as date for a diversion to start and begin.

-Added the ability with MDS map viewer versions 2.102.4.0 and higher to add, edit or view entries for the following from the map:

- -Hot List
- -Landmark
- -Pre-Planned Events
- -Security Check

-Added an additional XY icon style for denoting user based coordinate entry.

-Increased the size of the more details box font from 8 - 10 for the RMS Name search screen to increase readability.

-Added an internal PDFView to show PDF files when no PDF viewing software is installed on the host computer.

- -This can be set under Admin > Settings > Reports - PDF > PDF Viewer Type
- -The choices are internal (the embedded interface) or external (the Windows default handler for PDF documents).
- -The conversion will set this choice to be the external viewer as the default choice.
- -This is a global rather than a machine specific setting.

-Added the ability to get more info about a particular unit suggestion unit entry by using the left arrow key to show a properties form.

-Modified the service text logging to place the date in the log file name to create a new log each day and keep the overall file size from becoming too large.

-Added a CADConnections.INI setting UseBaseConnectionForAllDB when = 1 will make the client take all connections from the base CAD DB connection information for the following:

-Server Name

-SQL User Name

-SQL User Password

-Added CAD/DE Report 265 - Department CFS By Call Type Per Hour

-Added CAD/DE Report 267 - Department OCA With Unit Times

-Modified the CFS History Search Report Public (71) to include the block number rather than the physical street number for the CFS.

-Added the Unit Type to the list of fields returned on the CFS Details and Report Unit Time section.

-This is the unit's current unit type assignment.

-Added the Landmark name to the CFS data exported to the Marvlis Mobile Interface.

-Added Criminal and Civil Paper notes to the involvement details pulled by CAD from the RMS Name Search.

-Added the ability for the CAD Server Service (CSS) to support the NENA Plus TTY format for logging TTY information coming from the caller.

-This must be enabled under Admin > Settings > ALI CSS section and the parsing must be configured.

-The conversion will add the default NENA Plus TTY format parsing.

-This interface does not allow for multiple parsing types.

-Added a Note Watch Type setting to control if the Active CFS Note Watch is Off, Manual (Default), or Automatic.

-The conversion will set this to be manual since this relied only on a permission only before.

-Even when set to automatic the user will still need the permission to AddCFSNoteWatch in order for the feature to be used.

-Changed Personnel ID assignment and remove to update the Unit Desc field to be the same as the Unit ID.

-This was being set to the primary personnel name and was not being removed when the personnel id was cleared.

-The Unit Desc only shows up in the tooltips and visible units columns when a personnel ID is not assigned.

-Added additional logging to the PowerPhone Cach interface for troubleshooting purposes.

-Added mileage to the stored procedure used by MDIS to show CFS details unit times.

-Added the ability with the proper permissions for a user to set unit's off duty from a reporting station client type.

-Added the ability when you Get Process Info from CSS Monitor to give CAD/DE client info from each computer in addition to the CSS service.

-Fixed an issue with CAD/DE Report 150 - Hot List Combo where active Bolo information would overgrow the lines on the report.

-Fixed an issue with returning RMS Name Search involvements using a Server rather than client connections.

-Fixed an issue returning Arrest info for RMS Name Search involvements in NBIRS states.

-Fixed an issue with CFS Notes Watch where a clearing CFS copied the text "Enter Some Notes..." along with the real text to the CFS Note entry pop-up form.

-Fixed an issue with CAD Reporting station client where Active CFS Unit right-click menu did not perform an action when clicking.

-Fixed an issue with the CAD Reporting station client where the Map flashy button was displayed even when not enabled for the position.

-Fixed an issue with the unit setup form where the zone linkup sequence number was not being auto-generated.

-Fixed an issue with the RMS Name Search where when grouped and sorted the derived columns for Cautions, Images, and Full Name would clear until another search was performed.

-Fixed an issue with CAD Reporting Service and App (CRS/A) were if notes were included for Export then the check box of whether to send notes was ignored for manual send events for email and fax.

-Automatic exports were not affected.

-Also patched .216 files on 4/22/2014

-Fixed an issue with Call Type based Unit Suggestion where when ordering results by closest zone rather than the default Call Unit Type no results were returned.

-Also patched .216 files on 4/24/2014

-Fixed an issue with granting only the StatusUnitONFD permission where users also had to have the StatusUnitAux permission as well.

-Fixed an issue with entering fractional addresses in the Street Number for CFS where when entered as a decimal it would not allow the CFS to save.

-Fixed an issue with entering a Intersection Common Name where a 255 character length was allowed rather than 50.

-Fixed an issue with the caution indicator active RMS search where a proper mug shot count was not returned.

Version 14.1.3.216

-Add optional notification sounds for the following events:

-CFS Transfer received

-ALI Transfer received, not needed if customer gets an ALI spill when they pick up the caller.

-Added the initial statement to Call Type CFS text messages if an override Call Type Message is not set and the agency is set to send the initial statement.

-Added the ability to specify the default search days for each search type in CAD Search.

-The conversion will set the value to 30 by default.

-Added the ability to have the Notification Center docked to the right side of the CAD main screen along with SmartPath.

-To enabled this feature you will have to go to Admin > Settings > Notifications > Persist Notifications For Session

-This can also accessed under the Tools menu on the application main screen if configured to pop-up rather than docked.

-Also increased the speed at which these panels appeared and disappeared based on user feedback.

-Added the ability for the creating user to be notified when a CRS job fails.

-This can be turned on in Admin > Settings > Notification.

-This includes auto-reports where the user who performed the unit status or CFS action will get the notification.

-These will appear in the Notification Center as long as the application is set to persist notifications for your login session.

-Added the ability to copy an existing SQLViewer query.

-This required a new permission CopySQLViewer in the SQLViewer section of permissions.

-The user must also have the AddSQLViewer permission to perform this operation.

-Added the ability for the station assignment combo to be enabled if all selected units are from the same department and the user has permission to change unit station assignments.

-This applies to Aux Status Unit, Bring Unit On Duty, and Change Unit Info forms.

-Modified the RMS Name search screen to allow for searching on the Home Address and Home City fields for the RMS Master Name and Papers

-The Home Address criteria is a containing search.

-The Home City criteria is a starts with search and must be used in combination with at least one other piece of search criteria.

-Made a way for a user to have security check unit status entries entered into the application as log-only entries.

-Performing user must still have the StatusUnitSecurityCheck permission.

-Security Checks must be an enabled feature.

-The feature is available under the unit Other Options right-click menu or via LSC command in command line.

-These checks should be logged at the time of the completion of the check event.

-Added the ability to clear a unit from a security check and begin a New CFS entry for unit with data from the entered security check.

-This can be accomplished via the Security Check unit right-click menu or via SSC or its alias from command line.

-Modified the Hot List and Security Check setup forms to allow them to query the MDS mapping for coordinates.

-Added the schedule description to the Pre-Planned Events Search Report (147) for non-deleted events.

-Modified the Hot List and Security Check setup forms to perform Landmark lookup prompts for multiple matches.

-Added the ability when coupled with MDS MapViewer 10.102.3 and higher to try to reverse geo-code x and y coordinates for ALI events with a WPH2 or TEXT class of service.

-This can be turned on in Admin > Settings > ALI Lookups > Reverse Geo-Code Type.

-This can be a manual or automatic lookup process.

-A globe icon in the upper-right corner of the E911 form will appear if the passed in XY coordinates are able to be translated into a real world address.

-Any points or lines must fall within a 1000 ft buffer to be geo-located by this search.

-Depending on your map locators a community may not be returned. When you Accept or Update CFS Location with the ALI the program will attempt to make a match for you.

-Created a new CAD ALI Relay Service (CARS) which can be used to push ALI information to the CAD Server Service (CSS) if CPE equipment is not located near SQL or Application Server where the CSS is running.

-Modified CAD/DE report 33 Department CFS With Unit Times to include the location or status note for the Left Scene and Arrive 2nd times to better show transport info.

-Added a CAD/DE search report 264 CFS History Search With Dispositions.

-Modified CAD/DE report 182 CFS History Search Detailed to include a listing of CFS Dispositions.

-Added a setting to control if sounds could be played from across the network.

-By default the conversion will make this item FALSE so you will need to check the sound paths after the update.

-Made Last RollOver When text box editable in auto-number setup if New Or in Edit mode logged in with the Authorization utility.

-Changed the CFS Details screen to include the following times on the left hand side of the form so they are always visible:

-First Dispatch When

-First Enroute When

-First OnScene When

-Converted all Decimal (8,6) entries to float datatypes.

-Fixed an issue where a unit could be cleared from the same CFS multiple times if not already statused onto another status.

-Fixed an issue where command line messages were being shown in the Notification Center.

-Fixed an issue where when not using the Phone Lookup Control a match from the Master Address would overwrite an already specified caller name.

-Fixed an issue where new Officer Initiated CFS entries from Mobile were not causing the New CFS Sound to be played.

-Fixed an issue where if contact lists were not grouped the agency name did not appear on the Send Report form for Fax or Email of reports.

-Fixed an issue where the wrong fields were being enabled in Geo-Search.

-Fixed an issue where Security Checks were being ordered by the Hot List Order setting.

-Fixed an issue with creating a new CFS from the Geo-Search screen where the Caller Apt/Loc field was not being transferred.

-Fixed an issue with the RMS Name Search where the DOB field was not following the NCIC date application setting.

-Fixed a tab order issue with the Pre-Planned Events setup screen.

-Fixed an issue where the properties for a setup form were not being correctly displayed for new entries until the record was saved to the database.

-Fixed an issue with CRA/S were the dispatcher full name was not being properly sent to Southern Software RMS.

-Fixed an issue with the Lookup Code Setup form where an OK button was presented on form close rather than a Yes/No dialog.

-Fixed an issue with the Choose Coordinates and Landmark forms where the up and down arrow keys were not being handled properly.

-Fixed an issue where unit id/names were being cut off on the main CFS report when choosing to show the personnel names on the report.