



Hosted Access Control Features List

General features

- Visual/intuitive interface, favoring images over text wherever possible, leveraging familiarity of social media and other popular mobile applications
- Web-like search fields for all data. Searches partial words.
- Sorting by all columns
- Foreign language support
- Event and user change history for all items: cards, devices, schedules, etc. always available for each item at your fingertips.
- Ability to stay on the same screen when switching among Partitions makes multiple site support much easier and efficient.
- Strong password enforcement
- Ability for users to change their own forgotten and expired passwords
- Protection against too many unsuccessful login attempts
- Penetration tested application.

Mobile support

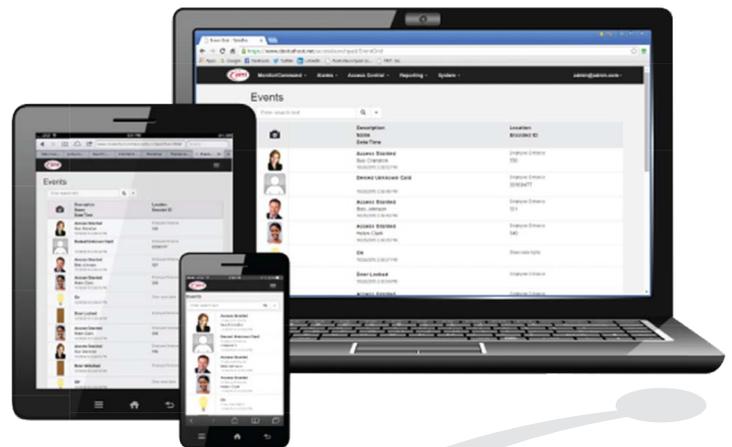
- User interface automatically adapts for use on all devices and all mobile platforms
- The entire application is provided on all platforms, no separate app is required
- Automatically works as new mobile devices and mobile OS updates are released by manufacturers without requiring updates by using HTML5 web standards.
- Dynamic pages using push notifications and other features normally only found in desktop applications, such as ability to get data in the background and update partial areas of the screen (i.e. not loading web pages).
- Much faster and more responsive than traditional web applications.

Home screen

- Introduces some example data graphs leveraging HTML5 components and introducing AMT customers to the use of analytics.
- Easy “fat finger” navigation in addition to menus
- Alerts/messages for the user that don’t interrupt workflow and remain on the home page until dismissed.

Events

- Displays photos of people and devices with animated icons for events
- Ability to drill down to detail for each event
- Ability to command devices associated with any event
- One click/touch links to all related information—device settings, cardholders, cards, etc.
- Filtering for rows by any combination of fields, including date ranges (which can be combined with sorting and searching for fine grained review of events)



Status/Commands

- Can sort by Description or wiring order, to aid in troubleshooting and supporting installations
- Real time status
- Easy ability to restrict display to just desired items by search text
- Ability to command devices
- One touch/click link to settings pages for each device

Device Configuration

- Streamlined presentation of settings
- Support for normal as well as extended access for ADA compliance and users requiring it, such as delivery people.
- Support for keypad/PIN settings, such as length of PIN numbers, lockout after specified number of failed attempts, etc.
- Support for Timed and In/Out Anti-pass, with ability to alarm only or to deny access.
- Includes detailed support information, including Firmware version, MAC address, IP address, etc.

Scheduled Commands

- Ability to lock/unlock doors or activate/deactivate outputs on user defined schedules

Command Door Groups

- Ability to command user-defined groups of doors

Visual Verification

- Ability to monitor visually users photos for events at user-defined groups of doors.
- One touch/click link to cardholders and cards

Active Alarms

- Displays photos of people and devices with animated icons for alarms
- Ability to drill down to detail for each alarms
- Ability to command devices associated with any alarms
- Ability to acknowledge multiple alarms by a page at a time
- Ability to search, sort and filter alarms, which combined with multiple alarm acknowledge can save significant time.

Alarm Definition

- Ability to define any event for any object as an alarm
- Priority tracking
- Ability to track alarms separately or tracking the count of repeating alarms (i.e. motion detectors)
- Definition screen indicates which events for a device already have alarms defined
- Ability to provide text message or email notification of alarms, with custom message text per alarm
- Ability to create user defined instructions for users of the application for each alarm
- Display of animated images for each event for each device type

User Instructions

- Permits user defined messages for association with events defined as alarms.

Threat Levels

- Ability to create a list of behavior changes for the system that can be easily activated with a touch/click. Doors can be locked down, unlocked, card access privileges can be removed and granted for First Responder access, outputs can be activated/deactivated for sirens or voice announcements, and notifications via email and text messages can be instantly sent.
- Ability to quickly activate from the top menu bar on mobile and desktop as well as the Threat Level screen.

Access Levels

- Provides unlimited combinations for user-defined Door Groups with user-defined Schedules to be assigned as privileges to cards

Door Groups

- Provides user named groups of Doors for use by Access Levels, Visual Verification, and command screens
- Ability to command user-defined groups of doors

Cardholders

- Search by individual cardholder fields provides easy grouping and review of cardholders by department or quick look up by license number and other fields.

Cards

- Search cards by card number and cardholder name (even partial)
- Unlimited cards per card holder
- Unlimited card sets and card formats (Facility Codes, etc.)
- Unlimited Access Level membership per card (**Note:** HID controllers have a maximum of 8 per card per controller)
- Ability to set future activation and expiration dates for memberships in an Access Level
- Ability to set future activation and expiration dates for the card
- Support for extended access for ADA compliance and users requiring it, such as delivery people.
- Ability to exempt cards for Anti-passback enforcement and keypad/PIN requirement

Areas

- Provides user-defined areas within a facility (HID VertX controllers) by list of readers permitting entry and exit for Anti-passback enforcement.

Contact Schedules

- Provides configuration for communication with wireless locksets to maximize battery life. Schedules can be defined as always connected, connect only for specified communication cards, up to four times during selected days of the week or days of the month, or for defined wake times ranging from every 1 minute to 45 days.

Schedules

- Provides ability to define multiple time intervals for days of the week and Holidays for permitting card access, scheduling lock/unlock and other device commands.
- Includes a notification if schedule exceptions for Holidays are possibly needed but missing.

Holiday Groups and Holidays

- Provided user-defined days of the calendar for use by schedules as exceptions to normal schedule times to alter times (including none) for permitted card access, commands to devices, etc.

Reports

- Provides filtering for events, cards, cardholders, and other systems settings to create .pdf and .csv files.

Users

- Permits definition for users of the application, including names, description, email and text message addresses.
- Supports any number and combination of user-defined Roles providing convenient assignment of user application privileges.
- History for both changes to user and actions by user

Roles

- Provides intuitive and flexible ability to specify privileges for users.
- Provides ability to add and remove users from the Role screen.

Cards and Card Formats

- Unlimited card sets and card formats (Facility Codes, etc.)
- Includes most common Card Format types
- Supports ability to upload custom card Formats
- Supports data validation fields to prevent users from entering invalid card number values.

Settings

- Permits setting of SMTP settings for email servers
- Provides options for customizing the application, such as logo and menu color.
- Displays counts of each type of data in the system (devices, cardholders, cards, etc.)
- Provides Licensing information (System Partition in Hosted systems only)