

System Configuration

Hardware Filters assigned to User Groups

- Filter to a specific device in hardware tree
- Monitor & control screen elements filtered
- Filter access group assignment based on User Groups

- Cardholders filtered by User Group Rights
- Reports filtered by User Group Rights

PremiSys ID Pro

- Card Design Bitmap Logic
- Badge Logic
- Multiple Criteria Search Capability
- Intelli-Chrome
- Photo Rotation
- Print to Queue
- Card Print Queue Management
- On-screen Bitmap Logic
- Card Preview
- Related Tables

Database Engine

- Controllers have on-board Ethernet

Selectable Wiegand Reader Formats

Multiple Intervals in One Time Schedule (6)

Multiple Holiday Schedules (6)

Scheduled Data Import

Global Links

Global Door, Input, Relay Groups

Context-Sensitive Online Help

LDAP Connection for User Login

Doors

- System acknowledges if door was actually used after valid card presentation
- ADA setting per door
- Pre-alarm setting for door held per door
- Two card rule per door
- Card use limit counting enabled per door

Customizable Input Types
(1K normal, 2K normal, Open, Closed)

Set Relay Mode to Normal or Inverted

Set Relay Offline State (Active, Inactive, No Change)

Latching and Non-Latching Monitor Points

Access Areas

Automatic Client Update Notifications

Archiving/Backup

Immediate History Archiving

Scheduled History Archiving

Immediate System Backup

Scheduled System Backup

Monitor & Control

Auto Photo Recall

- Quick access rights report for cardholder
- Custom data fields with Photo Recall
- Multiple Photo Recall windows
- Quick access to cardholder record
- Photos cached locally for quick recall
- Ability to right-click a door and display Photo Recall for that specific door

Customizable Monitor and Control Screen Layouts

- Transaction colors
- Flexible positioning of screen components
- Last X # of transactions recalled into the transaction window upon open
- Select columns to display in transaction window

Triggers & Procedures

- ASCII Output

Alarm Acknowledgment

- Pre-defined responses
- Alarm Acknowledgment sounds
- Alarm Acknowledgment sounds per priority
- Alarm Acknowledgment sounds per condition
- User-selectable columns

Door Monitoring and Control

Alarm Mapping

Multiple Views of Point Status (large icon, list, detail)

Ability to Schedule Door "Unlock" Times Without Time Zone Modification

Ability to Schedule Door "Lock" Times Without Time Zone Modification

Reports

Ability to Save/Load Frequently Used Reports

- Ability to save multiple report criteria
- Emergency Response Team Reports
- Inclusion of Custom Cardholder Fields in report
- Customizable report format

User Journal

- User Journal - Cardholder
- User Journal - Hardware Configuration
- User Journal - Printing

Cardholder Records

Record Navigator

- Customizable file folder tree
- List, details and photo thumbnail record views

Completely Customizable Data Entry Screen

- Data entry screen Bitmap Logic
- Comprehensive screen/card design utilities

User Level Assignment

Cardholder Copy Command

Block Add

- Assign Static Cardholder Name
- Manually Enter Cardholder Names
- Import First & Last name from text file
- Select existing card as template for access rights

Block Update - Cards

Custom Cardholder Fields

Access Groups

Global Access Groups

Access Groups per Card

Activation Date on Access Group

Deactivation Date on Access Group

Elevator Control included in Access Group with Doors

Assign Time Zones to individual Doors within the same Access Group

Elevator Control

Elevator Control with floor selection feedback

Cardholder Card

Card Expiration Date

Card Activation Date

Multiple Cards per Cardholder

Card Use Limit Setting

Global Groups

Access Groups

Control Point Groups

Monitor Point Groups

Door Groups

Elevator Groups

Triggers & Procedures
(ability to link global groups to procedures)

Hardware/Installation

Flexible Hardware Architecture

- Add doors in 1-reader or 2-reader increments
- Locate the reader boards close to door for decreased installation cost
- 2-wire RS485 communication between controllers vs. 4-wire RS485
- PoE Controller
- PoE Reader Board

Configure for Mantrap Operation

Operating System Support

Microsoft® Windows® XP

Microsoft Windows Vista

Microsoft Windows 7 64-bit compatible

Microsoft Windows 2008 Server 64-bit compatible

Third Party Device Integration

Integration with Schlage AD-400 Lock Set

Integration with CodeBench

- Perform card validation, authentication and registration for validated FIPS 201 credentials.

Video Integration
(with exacqVision® by Exacq® Technologies)

- Multiple video servers are configurable
- Cameras are assignable to provide video in response to door and point transactions
- Live and recorded video is accessible from many areas of the software
- Live video windows offer replay functions and PTZ functions when PTZ camera is used
- Recorded video windows offer the exporting of video clips and the saving, replication and printing of image "stills" taken from the clip

Door-Point, Monitor-Point and Control-Point Icons Provide Live Video

- Clicking point icons in Monitor and Control opens live video windows
- Clicking point icons on maps opens live video windows

Camera Icons Provide Live and Recorded Video

- Icons indicate whether one or more cameras are linked to point
- Camera icons on maps provide live video
- Camera icons in Monitor and Control provide live video
- Camera icons in Monitor Transactions windows provide recorded video
- Options include viewing video from all associated cameras at one time
- Camera icons on maps rotate to approximate the direction the actual camera is pointing

Triggers and Procedures include camera actions:

- Display live video
- Display video clip
- Create video clip
- Go to preset
- Display live video & Create video clip

Alarm Acknowledgments Show Recorded and Live Video

- Clicking icons for cameras linked to alarm points displays video recorded at time of alarm
- Special Acknowledge Alarm window shows side-by-side display of recorded and live video from primary camera
- Other linked cameras are selectable to provide video

Transaction History Report with Device Links

- Shows only transactions generated by points with linked cameras
- Each transaction entry contains hyperlink to video recorded at time of transaction
- Report is exportable as Microsoft® Excel file

SMTP Mail Server Connection

- Create messages to send to e-mail or to texting-enabled cell phones
- An action in triggers and procedures sends messages in response to system events
- Variable placeholders insert transaction details into messages

ASCII Command

- Create ASCII commands to send to paging stations or to other ASCII devices
- An action in triggers and procedures sends commands in response to system events
- Variable placeholders insert transaction details into commands