Panasonic

MonitorCast 4

Integrated with Video Insight 7

ENTERPRISE ACCESS CONTROL APPLICATION

Panasonic WV-SPW631L
A-T-27-V_VP-8V2
Panasonic WV-SFV631L
A-54-V2 Hallway
BREAK   BREAK
RECEPTION
SERVER   I.T. BUILD
B-51 - Tech Support
Panasonic WV-SW458
A-34W – Lobby
TRAINING
Panasonic WV-SFV631L
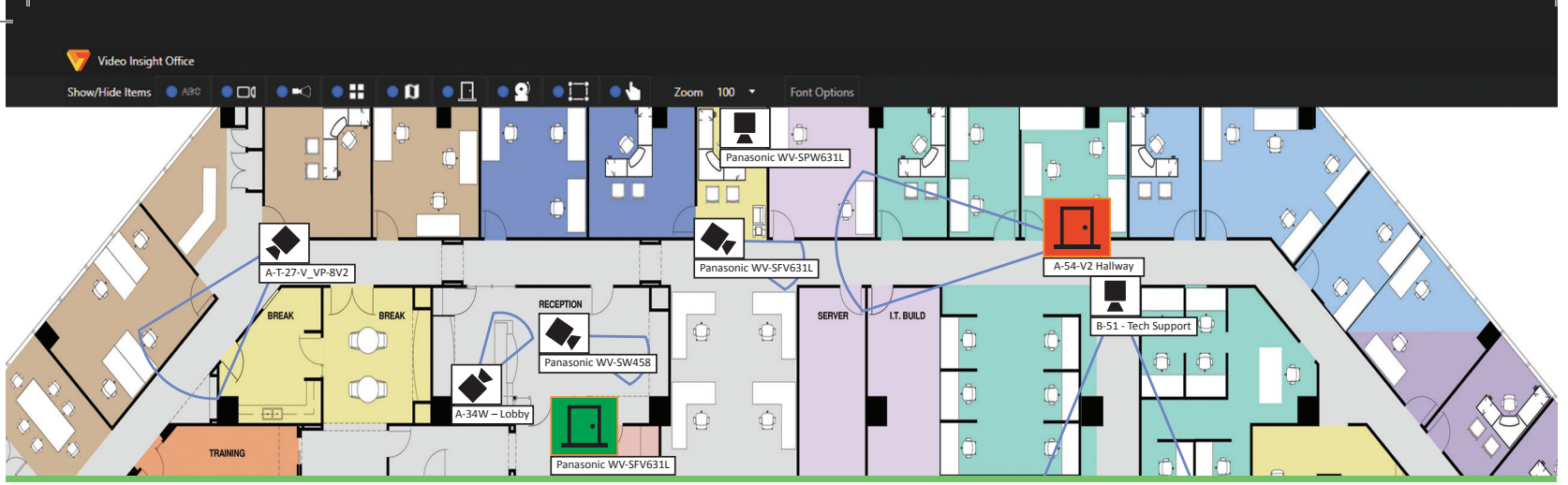
MonitorCast 4
Integrated with Video Insight 7

MonitorCast 4 is an enterprise access control application that comes integrated with the Video Insight 7 to provide a seamless unified security solution. It is designed to help security officials increase readiness and respond to incidents faster. The application does not require additional software installation or client license fees.

Key Benefits

- It's FREE of charge! No matter if your using Video Insight camera licensing, Panasonic i-Pro, or Advidia cameras, you receive one door license for every camera you have on the system.
- Easy to use, browser based management with extremely scalable client connections.
- No other clients or server licenses required.
- Reduces hardware costs; Designed to run on any existing Video Insight Server / NVR
- Zero recurring access control fees
- Dashboard for real-time reporting
- Support for over 32,000 doors, administrators, or simultaneous connections
- Fully Integrated into Video Insight's thick, thin, and Mobile clients
- Extreme scalability with the aid of SQL database technology

Custom Dashboard

Key Features

Multi-Site Support
- Perfect for large multi-location facilities such as, government buildings, school districts, office branch locations, and even sporting arenas.
- Provides the ability to partition controllers between multiple primary and secondary sites.
- Each site contains independent controllable hardware, cardholders, and schedules all managed in one central console.

Built-in Rules Manager
- Configure rules directly through UI
- Access Denied/Granted to (server-side rule)
- Monitor Point Trigger and Schedule
- Mask all door alarms

Scheduling Support
- Customize access settings/rules around schedules.
- Access User Levels, Door-states, and Holidays can be set based on time-frame.
- Easily add day-to-day or onetime events to schedules.

Elevator Control
- Add Floor Schedules and Floor Names
- Floor Name feature accommodates dual door Elevator configuration
- Support up to 128 floors
- Elevator Access Level configuration
- Door Schedule works with elevator reader
- Floor Tracking feature reports floor numbers used by cardholders
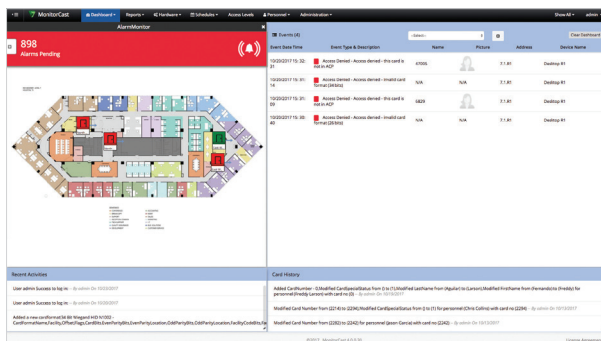
Anti-Passback Support
- Prevent unauthorized access to the most secure areas of the facility, by preventing Tailgating and unauthorized card sharing.
- Anti-Passback provides multiple zone configuration, for Hard / Soft areas, along with scheduled based options.

Occupancy Control / Live Area Monitoring
- Keep track of personnel in critical moments through MonitorCast 4's Live Area Monitoring.
- Functionality provides "high, low, and Zero count" notifications within the platforms UI.

Dual Card Authentication
- Dual Card Authentication requires two unique personnel cards to be presented to grant access to a site.
- This configuration ensures that top clearance areas are safeguarded with this extra layer of protection.

Panic Buttons
- Proactively protect a facility with a Panic Button configured to input which can instantly change reader or door-states, override schedules, or enact any rule deemed fit for an emergency situation.

Email Alarm Alert Notification
- Alerts tied Access Denied and Granted events
- Door and Hardware Alarms
- Monitor Point status
- High/Low/Maximum Occupancy alerts
- Lost and Stolen access cards

Map Based Alarms
- Plot out your alarms visually using Map Based Alarms.
- Pinpoint a trouble area (Pop-up alerts via VI MonitorPlus)
- See real-time door alarms and states.

Database Trimmer
- Provides the ability to limit the timeframe of records kept within MonitorCast's database.
- Provides greater stability and usability to the platform.

Card Format Finder
- With a simple scan of any card MonitorCast 4 can provide exact Card Format information. Info such as card Facility Code assignment or card Enrollment status.
- Allows for easy Formatting, Assignment, and Retrieval of lost or stolen cards.

Card Level formatting/ Easy Enrollment
- Provides the ability to granularly assign individual card types to controllers, no matter if you are using 26bit card or another format entirely.
- Format cards easily based on needs.
- Easily Enroll a Readers' configuration
- Simply assign a card with a quick scan which opens the Personnel Enrollment page linked to Card's Number.

Easy Setup & Configuration
- Service Reset built into UI for easy remote configuration.
- Personnel Photos from webcam
- Manage or Delete all Group/card-holders.
- Easy Hardware Configuration with Reset Disclaimer. (Non-Popup)
- Dynamically add more readers for PIM 400 and M5-8RP,
- Email / Phone Activation Date & Deactivation Date

### Active Directory Integration (Via server application)
- Unify your IT infrastructure by centralizing your configuration and personnel management database.
- By using Active Directory, system administrators can import individual personnel or groups efficiently.
- Active Directory & CSV import include
- Emails, Names and Phone numbers.
- Import Personnel Photo from Local Path.
- Personnel Activation Date / Deactivation Date.
- (Active Directory Sync functionality coming soon.)

Customizable Reports
- MonitorCast 4 empowers its users with an array of customizable reports which are exportable directly from its UI.
- File formats for reports: PDF, XLS, & .TXT (via VI MonitorPlus)
- Reader Access Reports (provides data on access to specific door: name, & access level).
- User and Card History
- Time & Attendance
- Personnel Area
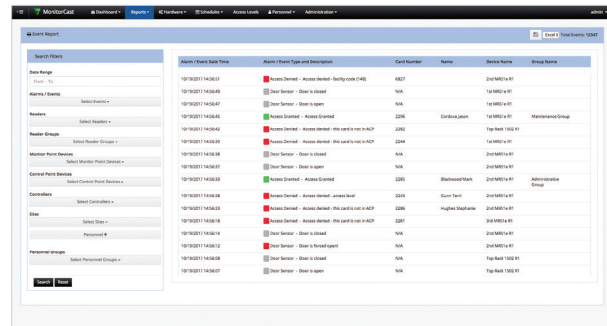
Customizable System Reports
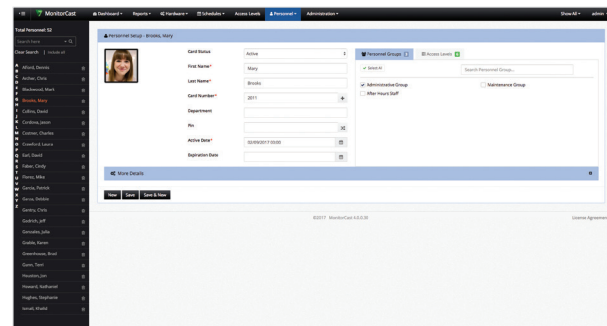
Easy User Import & Creation

Setup

The typical setup for this requires an active installation of windows operating system, network switch and one intelligent controller. The sub-controllers that have a communication type of RS485 will connect to one of the intelligent controllers through an available RS485 port. If the installation goes with the EP-1501 and MR51e, no additional power source is needed for these controllers, unless a 24V mag lock is being used.

Mercury Security Controllers

MonitorCast 4 is designed to support Mercury EP/MR series access control boards and does not require the hardware to be purchased from Video Insight. Boards from existing installations and vendors are supported without modification. However, if you do not already have Mercury board, Video Insight is an authorized distributor of Mercury hardware. Please contact a sales representative for pricing:
security.us.panasonic.com/contact.

Housings, power supplies and door hardware are not available.

Limitations

Powered-up by a SQL Server database, MonitorCast 4 supports 32,000 doors, administrators or simultaneous connections.

Licensing

Door licenses are included free of charge with each Video Insight camera license, I-Pro, or Advidia camera. For example, a 100 camera Video Insight system includes a license for 100 MonitorCast 4 doors.

The application is licensed on a "per door" basis and a numeric license is required and specifies the number of doors allowed to run on each MonitorCast 4 installation. In addition, licenses are specific to the server and hardware used on a single box. All Advidia cameras also include a MonitorCast4 door license. If needed, additional doors can be added a la carte. Lastly, all licenses have no recurring fees with a current Video Insight SUP agreement or Advidia products.

If you would like to see how the system works, you may download a demo trial version of MonitorCast4. The application will run for 60 days with up to 99 doors during the trial period. At the end of the 90 days, a valid license key will be required for the application to continue to operate.
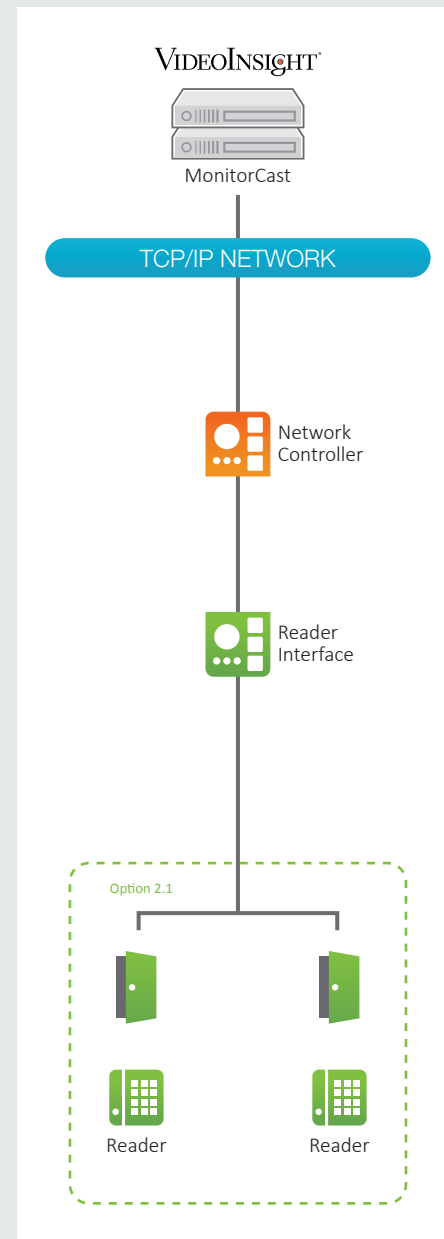
About Video Insight VMS

Video Insight is a leading IP video surveillance management software used by over 25,000 customers in the financial, government, retail, and transportation sectors with a very strong presence in the education market consisting of 5,000 K-12 school/college customers. Video Insight is the easiest and most cost-effective enterprise VMS with support for over 3,000 camera models and integration with the top access control solutions in the market.