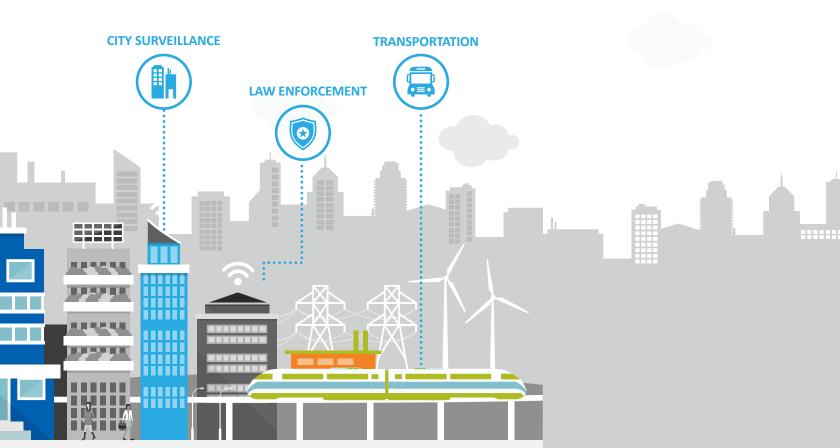


# Video Insight – High-performance Enterprise \



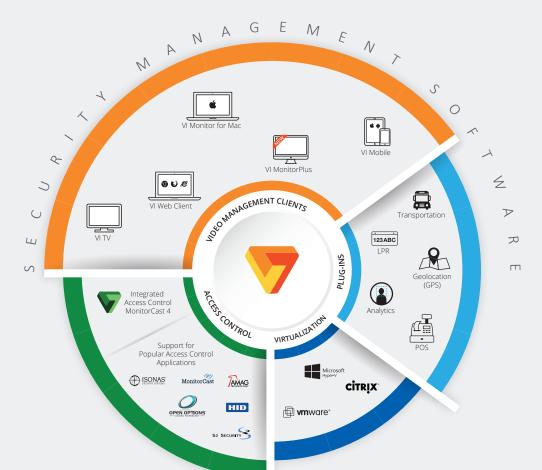
# Video Management Solution for any Industry



# Why Choose Video Insight's Security Management Software?

Today, many IP Video Management Software products have been designed with unnecessary complexity and a bloated infrastructure – and cost way too much to own! Video Insight provides an easy-to-use open video management platform that delivers full situational awareness and indisputable detail, reducing investigation time, and allowing you to provide superior overall protection.

This powerful VMS solution captures, manages, and stores video surveillance across a network – at a single or multiple locations – and supports the broadest range of IP and analog camera models. The Video Insight's Security Management Software is the perfect solution for multi-facility configurations including K-12 schools, universities, city surveillance, law enforcement, transportation, and SMBs in need of a scalable, yet easy-to-use software.



### Unparalleled benefits with the New Video Insight 7!

### The enterprise VMS features you love

The Video Insight VMS has a wide range of robust features you'd expect to find in an enterprise-level software. Video Wall, Health Monitor, automated Failover, unlimited clients and users, and Active Directory/LDAP integration are included.

### Scale your system without limitations

Video Insight is an intuitive and robust video management software (VMS) like no other. Our pure 64-bit VMS supports an industry leading number of cameras per server, unlimited scalability, client workstations, users with simple integration to legacy systems, centralized administration of the system and more. Add one – or hundreds – of cameras anywhere on the network or across the entire organization regardless of geographic location.

### **Lower Total Cost of Ownership (TCO)**

Affordability, flexibility and a simple licensing model are what sets Video Insight apart from the rest – we provide the most cost-effective enterprise class VMS solution on the market. With Video Insight v7, end users receive a perpetual license that includes a wide range of enterprise features – all included without any hidden fees.

### Wide range of supported cameras

Video Insight 7 is an open platform that supports over 4,000 camera models from more than 150 manufacturers.



Lower Cost of Ownership

### VMS License Included with i-PRO / ADVIDIA Cameras

Each i-PRO / ADVIDIA camera comes bundled with a free camera license (IPSVC-UL) for Video Insight VMS.

### **Competitive Upgrade Program (CUP)**

Unhappy with your current video surveillance system or concerned about the costs of adding camera licenses and high-maintenance fees? Our Competitive Upgrade Program (CUP) can help reduce TCO, and allow you to upgrade your system at a fraction of what you're paying today.



Video Insight easily integrates with your existing systems, including access control and building management. Our robust SDK and API make it easy to maintain a single interface and manage all systems from a centralized console.

### World-class U.S. based support

VI Fanatical Support starts with products and services. At Video Insight, we pride ourselves on being able to assist you in your time of need in a timely manner.

We guarantee a callback within one hour or we'll give you \$100 credit towards your next order. The Video Insight U.S. Based Technical Support Team will be there when you need them. Guaranteed.



Automated Failover



One Hour Callback Guaranteed





Redesigned from the ground up to provide enhanced performance and stability, maximize scalability and offer new premium functionality for key vertical markets. VI MonitorPlus is aimed at making the entire Video Insight video management suite more intuitive, more powerful and easier to use.

#### **UI Customization Made Simple**

There's a major change in the UI framework - new technology that allows greater flexibility with UI customization, graphics, as well as clear separation between UI and application logic.

### Support for H.265

H.265 is supported for Live Video Streaming, Playback, Clipping and Snapshot creations. End users can now benefit from improved efficiency in bandwidth and storage without sacrificing image quality.

#### **Enhanced Timeline for Easy Search**

New floating timeline with unique colors helps identify motion apart from general recordings making locating and retrieving evidence quicker and easier.

### **Expanded Functionality Via New Plugin Structure**

Introduces new plug-in structure that allows users to expand the functionality of the video surveillance system to specific vertical market.

New functionality includes: Point-of-Sales for retail, GeoLocation for Transportation and FacePro Analytics.

### **GPU Friendly**

Leverage supported GPUs to assist with video image processing, freeing up CPU resources. Improve system performance for environments with high resolution and camera counts.



Simplified Workspace for Easier Configuration



Deeper Access Control Integration



Camera Info / Functionality Easily Accessible



### VI Web Client









The VI Web Client is one of our most popular clients, offering full-functionality of Video Insight software – at for no additional cost. It allows users to access live and recorded video from any server; perform quick searches; utilize mapping features; playback integrated with live control; load balancing; optional ActiveX control; Active Directory and LDAP authentication.

### Centralized Server and Camera Management

Manage any server on your network through the easy to use, left hand navigation tree. Create custom "Views" showcasing up to 36 cameras per layout from multiple servers. For easy layout management, Web Client users can connect to one server and gain access to another's live and recorded videos.

### **Interactive Facility Map Icons**

Manage your site geographically with Facility Maps. View live cameras by hovering a mouse cursor over any Camera Icon. Admit, Unlock, or Lock any door by simply clicking on its map icon. Door icons also shift colors in real-time based on their states. Create multi-level maps with Layer Map Icons, linking one facility map to another.

### **Graphical Timeline**

Locate, Bookmark, and Clip recorded video through VI Web Client's Graphical timeline. Preview recorded video by moving the mouse cursor along the timeline. Place a Bookmark on any event of interest for later extraction. Authorized users can clip and download video files containing an encrypted watermark.

### **Active Directory and LDAP Support**

Import in blocks of users, as individuals or groups, from your Active Directory or LDAP database. Set security credentials for users that flow across all viewing clients. Credentials can limit access to cameras, the ability to clip recorded video, or tie down certain camera functions such as the manipulation of PTZs.

#### **Full Camera Configuration Support**

Fully configure your existing cameras, or add new ones into your system. Change individual camera's recording options such as frame rate and resolution. Even add maintenance notes or configuration reminders linked to a particular camera, all without installing software to do so.



Bookmark Events for Future Review



Configure Camera Layout



Accessible Timeline for Easy Search



### VI Mobile

### Surveillance Anywhere

VI Mobile is a video management system app that allows authorized "on the go" users to access live and recorded video from any camera on any server. Users can view and control PTZ cameras, view full resolution and high frame rates with H.265.

The app imports all settings from a single address providing users access to individual cameras or in groups of cameras with pre-defined layouts.





#### Authorized users can:

- Connect once and view any camera on any server
- View live H.265/H.264 streams from your cameras
- View up to 16 cameras in Server-defined layouts
- Automatically load Facility Maps with thumbnail images of cameras
- View Server Statistics such as CPU, memory utilization and available disk space
- Grouped server mode
- Rewind video from live view
- Dynamic image sizing for bandwidth and device capabilities
- Support for public and private IP addresses
- Option to use unique login credentials for each server providing federated login



Easy Playback Recorded Video



Access Control Functions and Door Status



Motion Event Thumbnails



### VI Monitor for Mac

VI Monitor for Mac provides quick access to live and recorded video on any mac system running OS 10.9 or greater. The native client allows unlimited amounts of monitoring servers and is integrated with Active Directory Login for easy management of users.

### Key features include:

**Native Viewing Client built for Mac OS** 

View & manage VI7 natively from your

Mac Book or iMac with VI Monitor for Mac. The application is designed from the ground up to flow naturally with Apple computer's unique operating system, allowing for intuitive operation and control.

#### Live Tile Camera List

Even when monitoring a custom layout, VI Monitor for Mac's unique live camera tile list empowers users to be aware of their entire site, with just a quick glance of one's camera tree.

#### **Enhanced Facility Maps**

View your entire system geographically with embedded live camera icons. Expand these icons into full screen views with one easy click, or quickly transition from one map to the next with an embedded Lavered Map Icon.

#### **Drag and Drop Friendly**

Create custom layouts by simply dragging and dropping any camera from your list to any available display. Each camera view is fully self-contained, providing unprecedented granular control over its functionality.

### **Transition From Live to Recorded Video Instantly**

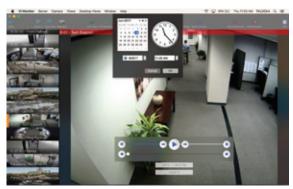
With one click convert any live camera view to review its recorded video. Use the guick slider bar to rewind or fast forward through the day's events, or find an event of interest through time stamped thumbnails located in the motion event logs.

### **Lavered Interface**

Maintain a sense of depth and continuity when transitioning from one element to the next. VI Monitor for Mac's naturally stacking interface always allows users to easily track their path through the application, preventing clutter & confusion.



Display Live Camera List Tile



Transition From Live and Recorded Easily



### VI TV

One of the challenges of deploying IP video cameras is displaying the live image in a public setting. The new VI TV App solves this problem by allowing users to access live and recorded video from any camera on any VI Enterprise IP Server using an Apple TV.

### **Easy Setup**

Quickly download the VI TV app from the Apple TV app store, and configure it in minutes. Setup multiple Apple TV units instantly by simply logging into your iCloud account.

#### **Easy Navigation**

Effortlessly traverse through your camera lists, slide through your views, and configure settings all with a few clicks on the intuitive Apple TV remote.

### **Recorded Playback**

With one click, view the last 30 seconds, 1, or 5 Minutes of any camera you have access to with VI TV's Instant Replay Option.

### Key Features:

- Full resolution and frame rate live monitoring
- Access to Instant Replay in 5 seconds, 30 seconds and 1 minute
- Motion Event Playback capabilities
- Support for public and private IP addresses
- Create and view customizable Tours for camera cycling
- View multiple cameras in server and user defined layouts
- Administrator password protection access for restricted functionalities

### Requirements:

- Minimum Video Insight Enterprise IP server v5.5.38.4
- Apple TV (version 4) 32GB/64GB
- Apple user account



Simple Configuration and Camera Layout



Access to Multiple Camera Layouts with Just a Few Clicks



### **IP** Server

The IP Server is the hub of Video Insight communicating directly with cameras by requesting images, forwarding images to clients, and saving them for review. Video Insight runs on all Windows platforms including virtualized. The server can be configured as a standalone server supporting up to 400 cameras or as part of a group of servers supporting an unlimited number of cameras.

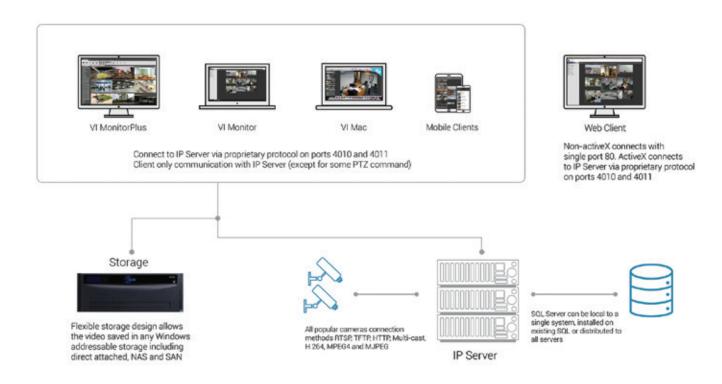
### Storage

- Support for local, direct attached, SAN / NAS
- Dell Compellent & EMC<sup>2</sup> Isilon
- D-Link, Veracity Coldstore

### **Key Benefits**

- Designed for large camera deployments - multi-server, multi-location
- Open platform allows easy integration SQL Server based
- Supports camera- and serverside motion detection
- Automated Failover Integrates with Active Directory users and groups.

NOTE: Preloaded Video Insight NVRs Include Enterprise Server License (IPSVSE-UL)







MonitorCast 4 is an enterprise access control application that comes integrated with VI Monitor 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**

#### **Real Time Reporting Dashboard**

MonitorCast's new real time, interactive dashboard displays live events, alarms, and recent system activities such as with card modifications and updates. The Dashboard provides all users the ability to acknowledge alarms with a click of a button and the functionality to jot down reportable user notes on each incident.

### **Secure Browser Login**

With MonitorCast 4.0, users can access the activity dashboard and door controls from their own computer directly from any browser on the same network. Remote access from browsers is accessible with proper port forwarding.

#### Anti-Passback

Prevent unauthorized access to the most secure areas of the facility. Anti-Passback is available with multiple modes, including Hard, Soft, Area and Timer based options.

#### **Multi-Site Support**

Perfect for large multi-location facilities and K-12 school districts with several locations. MonitorCast 4 provides the ability to partition controllers into multiple primary and secondary sites. Each site contains independent controllable hardware, cardholders, and schedules all managed in one central console.

#### **Active Directory Integration**

Unify your IT infrastructure by centralizing your configuration and personnel management data base with MonitorCast 4's Active Directory integration capabilities. By using Active Directory, system administrators can import individual personnel or groups and provide them access levels. Also with MonitorCast 4's new Active Directory Sync, with one easy click, you can now make sure that only you're most up to date personnel logs have access to your site.

#### Scheduling

Customize the time schedules that are important to your organization. MonitorCast's access levels, door schedules and holiday schedules can be assigned day-to-day scheduling as well as advanced scheduling for special events or functions.

### **Door Access Levels and Management**

MonitorCast4 provides intuitive door management and access levels. System Admins can configure these levels, to be on a schedule, consist of a single or multiple location, and be linked to video events, thereby forming a consolidated system.

### Map Based Alarms with VI Monitor Integration

Plot out your alarms visually using Map Based Alarms, providing real time door alarms using the VI Monitor client access control map interface.



Licencing: 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. 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.



## License Plate Recognition (LPR)

Capture license plates day and night – with any camera – with the Video Insight License Plate Recognition (LPR) add on.

The Video Insight License Plate Recognition (LPR) add on allows you to automate license plate reading and identification. The LPR add on makes it easy to capture license plates, search for tags, alert on tagged plates, automate response on recognition, and enforce parking restrictions.

### LPR Rules Manager Features Include:

- Ability to create an unlimited number of groups of license plates
- Trigger rules based on groups
- Available actions include: alerts, outputs, emails, video pop-ups, instructions and layout change
- Runs on existing VI Server plate stores in SQL Database
- Unlimited license plate recording
- Support for over 4,000 camera models

- Specify region or capture entire image
- Works with all worldwide plates
  Advanced search box filtering tags by day/ range
- Trigger rules/actions based on license groups
- Assign plates to specific cameras/rules
- Multiple databases of plates tied to Rules Manager

















































# Wide Camera Support

Video Insight provides deep integration by writing custom drivers for over 4,000 cameras from over 150 manufacturers. With additional support for ONVIF and Universal Drivers, Video Insight provides robust support of camera features including maximum resolution, digital input and output, PTZ control, two-way audio, motion detection, and other specialized features.

### **Access Control Partners**

Video Insight integrates with the leading Access Control providers to bring end users the key strengths of both systems: video surveillance coupled with the ability to limit and monitor access to buildings and areas within buildings.





































### Storage Partners

Partnering with leading storage providers gives Video Insight customers diverse storage options for system expansion and backup – resulting in lower costs, better performance, and minimizing the risk of lost video.









# New on Video Insight 7

### Capabilities of Windows Client

Video Insight Version	VI7 Enterprise UNLIMITED CAMERAS	VI7 Express 8 CAMERAS MAX	VI6 UNLIMITED CAMERAS
Full Access Control Dynamic Menu for Facility Maps.	<b>⊘</b>	<b>⊘</b>	_
New Client UI	<b>Ø</b>	<b>Ø</b>	_
Dynamic Menu Bars	<b>⊘</b>	<b>⊘</b>	_
Full Hardware Acceleration Support for Improved Video Playback Via 3rd Party GPUs	<b>Ø</b>	<b>Ø</b>	_
Custom Application Plugins: IE Point of Sales, GPS Location, and More.	<b>⊘</b>	_	_
Live Camera View Sharing with Messaging	<b>Ø</b>	<b>Ø</b>	_
Improved Ability to Share Live Camera Views and Layouts through Video Wall	<b>⊘</b>	<b>⊘</b>	_
Increased Optimization Setting Options	<b>Ø</b>	<b>Ø</b>	_
Easy one-click Custom Workspace Saving	<b>⊘</b>	<b>⊘</b>	_
Workspace Home Screen with Custom Quick Launch Options	•	<b>⊘</b>	_
Enhanced Timeline with Motion vs Fulltime Recording Indication	<b>⊘</b>	<b>⊘</b>	_
Improved Video Exporter	•	<b>⊘</b>	_
Action Center: For all Recorded Videos, System Logs, and Alert Notifications	<b>⊘</b>	<b>⊘</b>	_
Motion Search (Through free Plug-In)	<b>⊘</b>	<b>⊘</b>	_
Enhanced Camera Cycle Layout Functionality	<b>⊘</b>	<b>⊘</b>	_

### Capabilities of Video Insight IP-Server

Video Insight Version	VI7 Enterprise UNLIMITED CAMERAS	VI7 Express 8 CAMERAS MAX	VI6 UNLIMITED CAMERAS
Unlimited Cameras Management Support		_	<ul><li>✓</li></ul>
Maximum of 8 Cameras Management Support	-	<b>⊘</b>	-
Health Monitor Cloud	<ul><li>✓</li></ul>	<b>⊘</b>	•
Full Virtual Machine Compatibility	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>
IP Server Backward Compatibility	_	_	•
IP Server Forward Compatibility	<b>⊘</b>	<b>⊘</b>	_
Fully Redesigned System Architecture	<ul><li>✓</li></ul>	<	_
Full H.265 Compression Support	<b>⊘</b>	<b>⊘</b>	_
Requires IP Server License	•	(Free)	_

### **Included Clients**

Video Insight Version	VI7 Enterprise UNLIMITED CAMERAS	VI7 Express 8 CAMERAS MAX	VI6 UNLIMITED CAMERAS
Includes Mobile IOS, Android, & Web Viewing Clients	<b>Ø</b>	<b>•</b>	<b>⊘</b>
Includes Integrated Enterprise Access Control Platform MonitorCast	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>

# **Panasonic**

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