



EAGLE EYE
NETWORKS

VS



IPTECHVIEW™

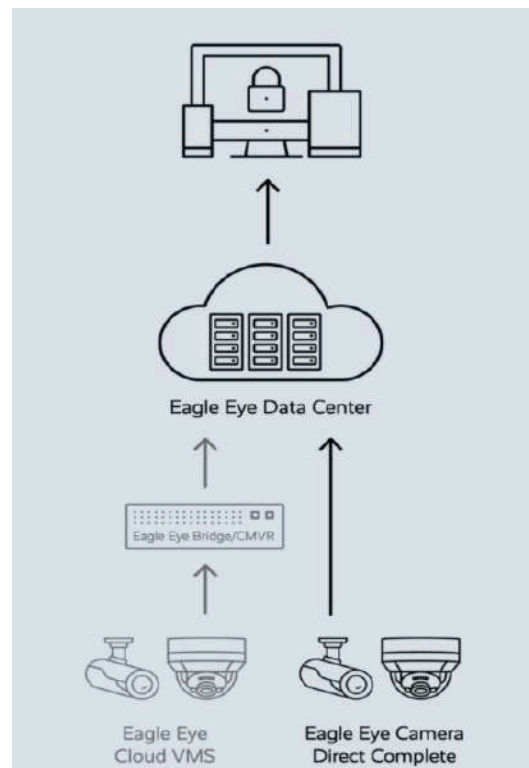
Eagle Eye vs IPTECHVIEW

This article analyzes Eagle Eye Networks and IPTECHVIEW, two cloud-based video surveillance systems catering to different needs. Eagle Eye Networks excels in remote access, scalability, and broad camera compatibility through bridge devices. IPTECHVIEW prioritizes user-friendliness, flexibility for advanced users, and a wider range of directly supported cloud-connected cameras and integrations. By exploring camera enrollment options, storage solutions, analytics features, pricing structures, and other functionalities, this comparison will guide you towards the system that best suits your surveillance requirements.

About Eagle Eye Networks

It is a company that specializes in cloud-based video surveillance solutions offering a Video Management System (VMS) designed to provide businesses and organizations with scalable and accessible video security. Eagle Eye Networks is known for its cloud-based approach to video surveillance, enabling remote access to video feeds, easy scalability, and centralized management of multiple locations.

The cloud-based nature of the system often allows for easy scalability, accommodating businesses of various sizes. Users can add or remove cameras and features as needed. The VMS is likely designed to be accessible from various devices, including smartphones and tablets. This allows users to monitor their video feeds on the go.

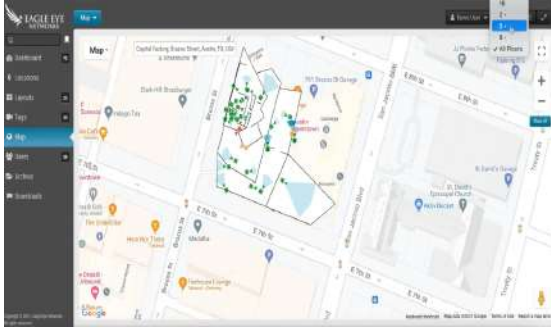


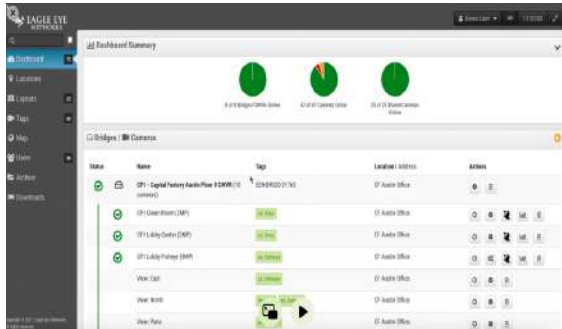
- **Camera Enrolment.** It supports a wide range of IP cameras from various manufacturers using the Eagle Eye Bridge appliance that helps with camera enrollment acting as a gateway between cameras and the cloud service. Alternatively, Eagle Eye cameras have native integration with Eagle Eye's cloud platform, allowing direct enrollment without the need for a bridge. Camera Direct Complete, is the name of the solution using no bridge, where no more than four cameras

are recommended per location. The camera direct access only can be used with new cameras provisioned by Eagle Eye Networks.

- Cybersecurity. They employ encryption protocols to secure data transmission between cameras and cloud servers. Other than this, they have authentication, physical security measures, and regular updates and patching.
- Form Factor Offerings. EEN Offers different possibilities - Edge-based, cloud-based, data visualization, customizable rules, and alerts. Video security licenses (for recording in camera) are offered for 1 year, 3 years, and 5 years in 3 plans: Standard (100 users/10GB cloud recording per account), Professional (1,000 users, 5GB per account), and Enterprise (unlimited users, 10GB per account).
- Other Devices supported. EEN platform is designed to support other devices and technologies to enhance their overall surveillance ecosystems like video encoders and decoders, Access controls, IoT devices, Mobile devices, and third-party integrations. After the merger with BRIO, their focus seems to now be the access control product.
- Installation. The VMS from Eagle Eye Networks is designed with a user-friendly interface and simplified setup processes.
- Storage options. It offers flexible storage options like cloud storage, local storage, hybrid, and retention plans. Cloud recording is offered based on the resolution (SD/Analog, 1MP, 2 MP, 3MP, 4 MP, 5 MP, and >5 MP).
- Analytics. This includes features such as motion detection, object recognition, and other intelligent analytics to enhance the capabilities of the surveillance system. Eagle Eye includes a Restful API for integration with both third-party and custom applications.
- ONVIF/RTSP Support. The Eagle Eye Cloud VMS works with a wide variety of IP cameras as well as analog cameras with the use of a bridge.

- Features offered

Smart Video Search	Map View
	

Videowall	Video Dashboard
	

- Prices

Product	Years	MSRP	VAR
VMS License (EN-M10-12 Management)	1 Year	\$89	\$66
Cloud Storage (30 days retention 4MP)* EN-HD1-D30-12	1 Year	\$267	\$200

Product	Years	MSRP	VAR
Camera**	-	\$440	\$330
Total 1 year	1 year	\$796	\$596
Total 3 years***	3 years	\$1,454	\$1,090

* Company offers VAR discount of 25% on licenses

** For comparison purposes we are using an Eagle Eye Networks DB10 4MP Indoor/Outdoor IR Bullet IP Camera considering 25% discount

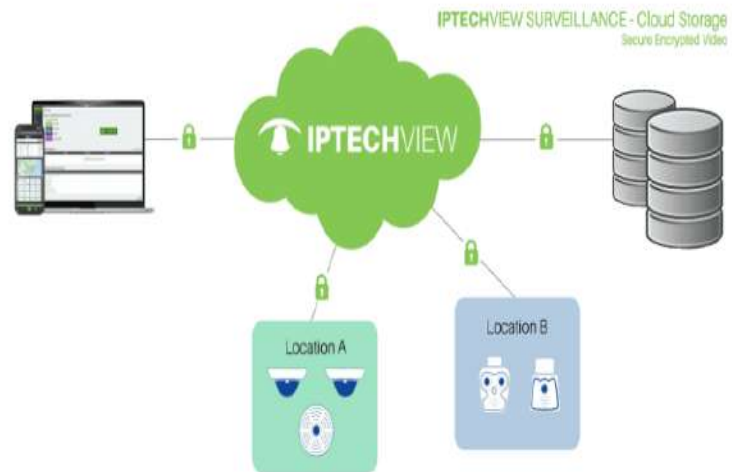
*** Considering 5% discount additionally for multi-year

Informational pricing as per research on average of pricing data available q1/2024 for current correct pricing always consult with your distributor or the manufacturer.

About IPTECHVIEW

IPTECHVIEW offers a user-friendly, scalable cloud video surveillance (VSaaS) solution for business security cameras. Designed for businesses of all sizes, from small to large multi-site enterprises, it prioritizes partner choice and integrator control. IPTECHVIEW provides a secure remote management platform that simplifies the installation, remote management, and health monitoring of business security camera systems

- **Easy Camera Enrollment:**
IPTECHVIEW's provisioning tool and "Just Cameras and Cloud" technology streamline camera setup. Customers simply connect their smart cameras directly to IPTECHVIEW's cloud storage, eliminating the need for local servers or technical support. Integrators benefit from a central platform for managing all projects, with options for different cloud feature levels. Secure Cloud



- Storage: IPTECHVIEW's advanced cloud storage eliminates the need for local servers or Network Attached Storage (NAS) devices. Additionally, IPTECHVIEW safeguards user data with single sign-on, two-factor authentication, and simplified user privilege management
- **Cybersecurity.** IPTECHVIEW prioritizes security by design. Their smart cameras come pre-configured with unique private accounts for secure access. Data transmission utilizes encrypted tunnels to ensure information reaches your designated user account on their secure servers. Furthermore, IPTECHVIEW eliminates the need to open firewall ports, simplifying deployment and safeguarding your network. Cameras can be monitored and managed continuously (24/7) or placed in a privacy mode when maintenance isn't required
 - **Form Factor Offerings.** Video security licenses (for recording in camera) are offered for 1 year, 3 years, and 5 years or longer with cloud storage for 30 days, 60,...365 days additional storage.
 - **Other devices supported.** IPTECHVIEW goes beyond just cameras. It integrates with a wide range of IP devices from various vendors, including access control systems, video door stations, communication systems, paging solutions, and even environmental sensors. This flexibility eliminates vendor lock-in and allows you to leverage best-in-class solutions across different

categories, future-proofing your system. IPTECHVIEW has curated a network of leading brands for cameras, access control, IoT devices, routers, and PoE switches, fostering a cohesive ecosystem for your security needs

- **Installation.** IPTECHVIEW streamlines the installation process. Cameras arrive pre-configured, minimizing setup time and costs once cabling is complete. Automatic cloud updates ensure your system stays current. Remote maintenance and management capabilities further reduce expenses by eliminating or minimizing on-site visits. Affordable remote maintenance plans and hardware warranties bundled within the subscription provide peace of mind and eliminate surprise costs
- **Storage options** with 30, 60, and 365 days retention plus edge storage at the camera.
- **Analytics.** IPTECHVIEW's analytics elevate security beyond basic monitoring. Smart intrusion prevention with target classification ensures accurate detection, while alerts keep you informed of crossings and entries/exits in restricted zones. Furthermore, intelligent people counting, crowd density monitoring, and vehicle analytics with license plate recognition provide valuable insights. Heatmaps overlaid on floor plans offer a visual representation of activity, and cross-product insights unify data for a comprehensive security picture
- **ONVIF/RTSP Support.** The platform is designed from the bottom up so you can scale, operate in an expanding multi-vendor space, access data, and control different technology solutions. Fewer apps, less learning for users. Simpler, easier, and more economical to support. IPTECHVIEW stands for one system for secure remote IP technology access and remote support for all your IP solutions.
- **Prices**

Product	Years	MSRP	VAR
VMS License*	1 Year	\$120	\$90
Cloud Storage (30 days retention)*	1 Year	\$60	\$45
Camera	-	\$249	\$176
Total 1 Year	1 Year	\$429	\$311
Total 3 Years	3 Year	\$762	\$561

* Company offers VAR discount of 30% on licenses

** We are considering the IPTechView Universal Camera U1-BLT-5F28 camera

*** 5% discount is offered for (3 years) license

Informational pricing as found Q1/2024. For current correct pricing always consult with your distributor or the manufacturer.

Comparisons of Features

Delving into how Eagle Eye Networks and IPTECHVIEW stack up on key features, this section will compare their camera enrollment methods, storage options, video analytics capabilities, and pricing structures. This analysis will help you pinpoint the system that delivers the most value for your investment, considering factors like scalability, user experience, and device compatibility.

Feature		
Camera Enrollment	A range of Eagle Eye camera options, including dome, turret, and bullet cameras.	MOBOTIX, Axis, and Universal cameras are supported in Cloud direct mode (all NDAA compliant). Also, some popular non-NDAA-compliant cameras like HiKvision & L can be used with a security gateway.
Form Factor Offering	1-3-5 years licenses	1-3-5 years licenses with 30-60 days of additional cloud storage
Other devices supported	EEN partners with several leading technology companies, providing integrations with mission-critical apps, such as point-of-sale, access control,	Integration with IPTECHVIEW ecosystem like access control systems and environmental sensors from Kentix, Draytek routers and switches, Fanvil's intercoms, IPTechView LTE gateway, and 3CX and Epygi IP PBXs among others.
Installation	The VMS from Eagle Eye Networks is designed with a user-friendly interface and simplified setup processes.	Preconfigured cameras (Axis, MOBOTIX, Universal) are available in the cloud immediately after the camera connects to the broadband, to review footage and configure settings. The configuration file is available for download to be used with previously purchased cameras.
Visualization	Web and Eagle Eye Viewer Mobile Application for iPhone and iPad (no Android)	Cloud-based via Web
Storage options	It offers flexible storage options like cloud storage, local storage, hybrid, and retention plans from 30 to 365 days.	Edge recording in SD card (offered 128GB with the camera and expandable to 512GB). Cloud retention is offered for 30, 60, 90,...365 days.
Analytics	Line Crossing, Intrusion Detection,	Smart intrusion prevention, cross line, intrusion enter/leave area detection. Based on target

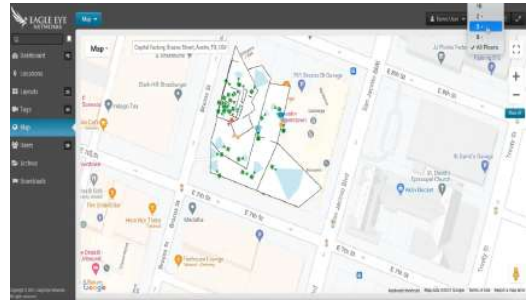
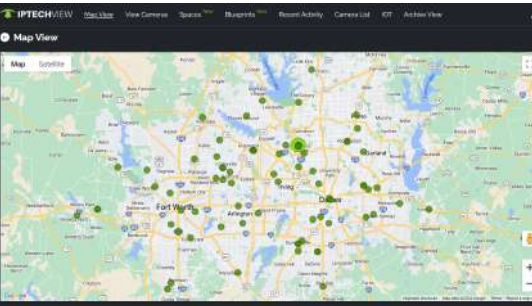
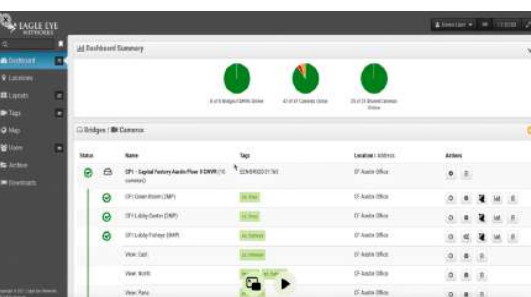
Feature		
	Loitering, Camera Tampering, Object Counting, and License Plate Recognition	classification. Intelligent People counting analytics, Crowd Density Monitoring, Vehicle Analytics, License Plate Recognition, Heat Maps Floor Plans, Cross Products Insight.
Onvif support	Yes using Eagle Eye Bridge	Yes, using IPTECHVIEW CAMGate
Price per license (VMS+30CL)	\$30/month/camera	\$15/month/camera

Price information as of information available online Q1 2024. For current prices always contact manufacturers or their distributors.

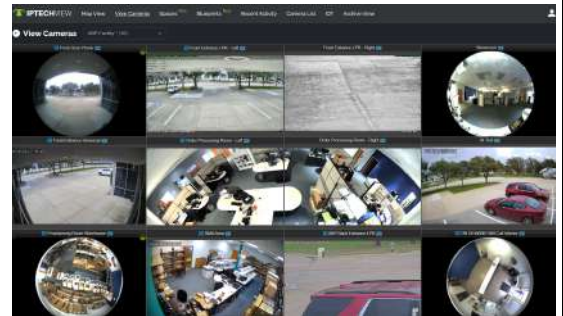
Visual Comparison of EAGLE EYE vs IPTECHVIEW

The following table provides a side-by-side comparison of Eagle Eye Networks and IPTECHVIEW's functionalities to assist you in visualizing their strengths. This will help you assess features like search functionalities, mobile app availability, and multi-monitor workstation compatibility, allowing you to determine which system best suits your video surveillance workflow.

EAGLE EYE vs IPTECHVIEW

	EAGLE EYE	IPTECHVIEW
Video Search		
Map View		
Video Dashboard		

Video wall



Conclusion:

Eagle Eye Networks, known as a pioneer in early cloud storage and cloud VMS, offers remote access and scalability but requires bridge devices. The advantage is they provide access to a broad range of cameras. However, this makes the solutions lumpy because bridges come in increments of 8 or 16. Bridges also unify and lower the video quality. In Camera-to-Cloud, there is more freedom to choose the resolution of each camera. Bridges also add a single point of failure and AI is limited to the AI in the bridge chipset. IPTECHVIEW matches Eagle Eye's offerings with added benefits in ease of use, more flexibility for power users on multi-monitor workstations, and richer and broader camera-to-cloud device support & integration. IPTECHVIEW also offers a somewhat lower cost.