



AVIGILON™

**See what you've been missing!**



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Avigilon high-definition  
surveillance solutions are now  
configured into webeyecms

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**Avigilon provides the world's best image quality, now configured to work with webeycms the world's best cloud security software.**



With webeye's live streaming function you can view high quality images immediately from where ever you are.

# The world's most powerful, easy to use end-to-end security system

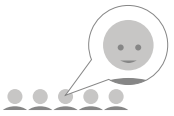
Avigilon delivers industry-leading HD network video management software, megapixel cameras and machine learning analytics products to the world's top companies and is now configured into webeyecms. Combined they deliver the highest quality technology and reliability in the security and surveillance industry. When only the best will do you need to specify Avigilon with webeyecms.

## Key features



### Trusted security, all in one place

Avigilon and webeye deliver a full range of video surveillance solutions - from servers to cameras and armed with the alarm delivery and monitoring power of webeyecms.



### Video surveillance with clear image detail

Avigilon High Definition Stream Management (HDSM)<sup>TM</sup> technology preserves video image integrity while intelligently managing bandwidth. When coupled with a broad range of megapixel cameras, you get high quality imaging and maximum coverage.



### Security software with no complications

Avigilon video software provides intuitive, easy-to-use interfaces. Avigilon Control Center (ACC)<sup>TM</sup> software gives you complete control of video playback.



### Scalable security – designed with tomorrow's growth in mind

Whether you need to add additional buildings or cameras, Avigilon trusted security solutions grow with your business. Our powerful ACC video software can manage an unlimited number of cameras. Avigilon ACM software enables you to add multiple offices, buildings, or locations.



### Cloud storage and intelligence

webeyecms brings additional capabilities to Avigilon because it enables all events to be stored and video can be viewed for up to 6 months if required. webeyecms the world's first fully cloud based alarm platform and incorporates the patented PADARC<sup>\*</sup> delivery system and voted the World's Best Cloud Security Software<sup>\*\*</sup>



### Fully monitored 24/7, 365 days a year

We've fully automated the alarm receipt, alarm handling and alerting functions usually associated with a traditional monitoring station. This improves monitoring efficiency and an exponential increase in alarm handling capability.



**The next generation cloud alarm and monitoring platform that behaves as a virtual monitoring station. The cloud automation simultaneously escalates the notification efficiently to any number of stakeholders. The automatic auditing process enhances management control and cost saving.**

**The diagram shows how webeyecms receives, processes and delivers alerts from the Avigilon system.**

webeyecms maintains the high definition images from the Avigilon system and sends alarm events as video clips via the internet to the recipients cell phone or browser. The recipient can also log into their webeyecms account and view live video.

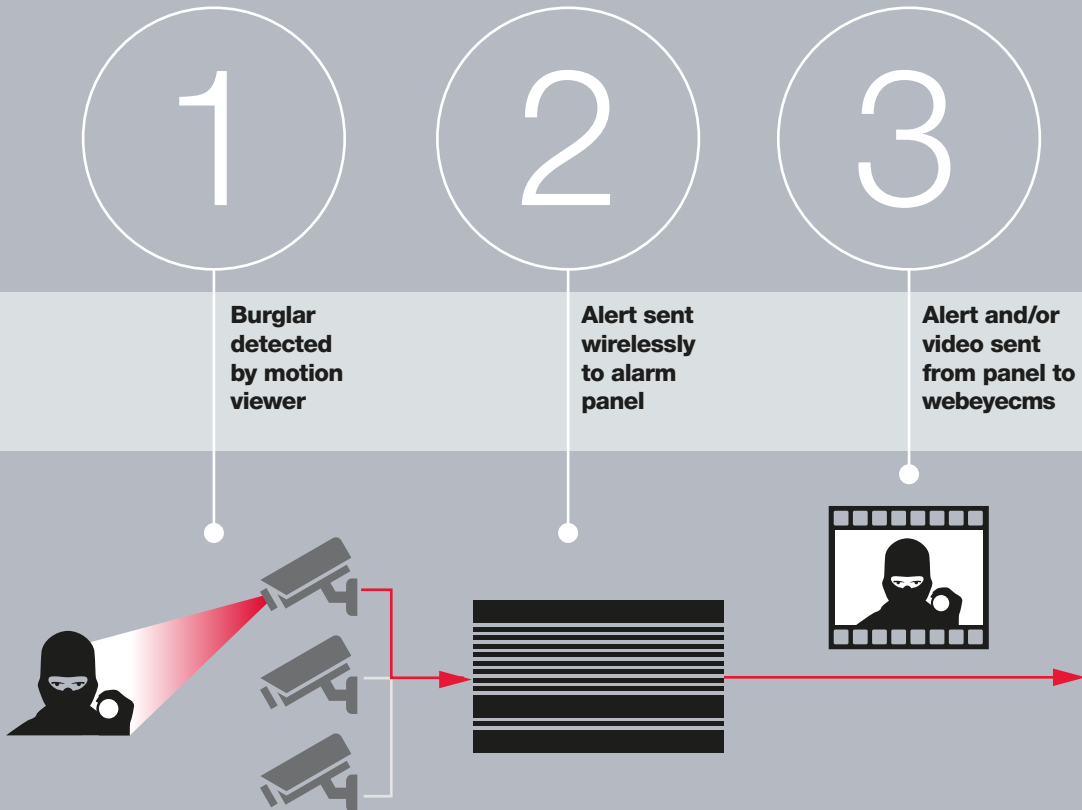


Diagram shows Avigilon system integrated into webeyecms

- **Notifications sent your own internet enabled devices**
- **No contracts, pay as you go service**
- **This automated, central station solution is suitable for anyone**
- **Easy to use and linstall**

Once webeyecms receives the alarm it goes through unprecedented checks and balances to process and disseminate the information then notify the alarm recipients. Notification of an alarm is sent to all recipients simultaneously and virtually immediately. If no one acknowledges the notification webeyecms re-sends the notification every 10 minutes for up to 2 hours or until someone confirms receipt.

4

**webeyecms processes and automatically distributes and delivers alert**

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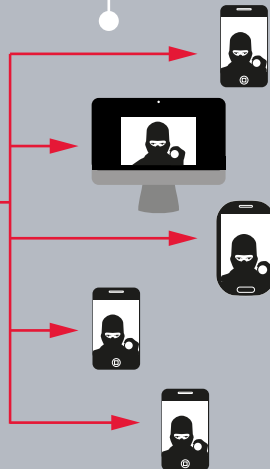
**Notification sent simultaneously to ALL stakeholders**

6

**Use the verification to catch the criminal!**



**webeye**  
cms



## High performance equipment with Self-learning Video Analytics for smarter protection.

Designed for fast and easy installation, the appliances instantly detect and learn the surrounding scene and adapt to changes. Because security personnel can't be everywhere all the time, Avigilon's analytics solutions can monitor an area 24/7/365.



### H4 HD Bullet Camera with Self-Learning Video Analytics

Ideal for seeing objects and activity in complete darkness. Embedded with self-learning video analytics, it seamlessly integrates with the Avigilon Control Center, allowing security personnel to respond proactively and mitigate an incident before damage is done. With unique adaptive IR technology, this camera provides both wide and narrow illumination, enabling consistent illumination in complete darkness to enhance image quality regardless of scene conditions. Equipped with new Triple Exposure Ultra-Wide Dynamic Range (WDR) and patented LightCatcher™ technology, ensuring you receive excellent image detail. Onboard storage capabilities let you manage storage directly on the camera using a standard SD memory card.



### ACC™ ES Analytics Appliance

The ACC Edge Solution (ES) Analytics Appliance provides a cost-effective way to add analytic capability to new or existing video surveillance cameras, enabling you to intelligently record locally, monitor centrally and manage remotely.

The Avigilon Control Center (ACC) Edge Solution (ES) Analytics Appliance is a flexible, all-in-one device that brings server-level performance to the network edge. It adds self-learning video analytics, embedded storage and remote management to any IP video surveillance camera.

By offering intelligent monitoring deployed at the network edge, the ability to store high amounts of HD video data remotely, and the ability to view live or recorded video from long distances upon demand, the ACC ES Analytics Appliance is ideal for centralized monitoring of critical infrastructure locations such as upstream oil and gas pipelines, telecommunications towers, power substations, and important city areas.



## **Avigilon Control Center™ Software with HDSM™ Technology**

Avigilon Control Center (ACC) is an easy to use video management software, and has optimized how security professionals manage and interact with high definition video. As a distributed network platform with enterprise-class reliability, Avigilon Control Center is able to efficiently capture, manage and store high definition surveillance video while intelligently managing bandwidth and storage. Avigilon Control Center can be pre-installed and configured on an Avigilon High Definition Video Appliance, Network Video Recorder (NVR) with the industry's highest NVR network throughput or work as stand-alone software, to meet the needs of a wide variety of installations.

## **Advanced Control Center Features**

### **Alarm Escalation**

- Allows the creation of complete end-to-end workflows for the monitoring, assignment, and acknowledgement of alarms.

### **ACC Mobile**

- Provides alarm notifications, access to live and recorded video, and integrated audio talkdown from Android and iOS mobile devices.

### **POS Transaction Engine**

- Link HD surveillance footage (viewed instantly) with transaction data to address compliance requirements and reduce shrinkage and theft.

### **License Plate Recognition**

- Detects specific regional license plates as they appear in the camera field of view to monitor vehicle traffic.

### **Self-Learning Video Analytics**

- Configure custom video analytics based events as alarm and rule triggers.

### **Acquisition Manager**

- Ensures that all Avigilon cameras, regardless of resolution, are configured to collect exceptional HD and Ultra HD image quality over a wide range of lighting conditions.

### **Simple Camera and Server Installation**

- Plug-and-play capabilities for NVRs and cameras that automatically identify themselves on the network, without manual configuration or searching.

### **Detailed Management, Monitoring, and Reporting of System Status and Security**

- Detailed logs of storage, network, and overall system status to ensure the highest possible system uptime for critical applications.

## webeye and Avigilon - Industry leading integration

Avigilon is the leading manufacturer of end-to-end security solutions. Avigilon's machine learning video analytics, HD video and high-resolution cameras combined with webeyecms's secure and dependable alarm delivery and live streaming makes an ideal business solution for:

- **School Campuses**
- **Transportation Systems**
- **Healthcare Centers**
- **Public Venues**
- **Critical Infrastructure**
- **Prisons**
- **Factories**
- **Casinos**
- **Airports**
- **Financial Institutions**
- **Government Facilities**
- **Retailers**

### What our customers say:

"Our experience with the team at webeye has been nothing short of spectacular! We are a full service, nationwide integrator who deals with many product sets and vendors across the US and internationally. Our customers, rightly, demand the best from us and with the help of webeye we have been able to exceed expectations every time. The product set is best in class and the support, service and technical know-how is as good as we have ever experienced from any vendor in 40+ years of doing business."

**Christopher McGurk | VICE PRESIDENT, SALES | UNIVERSAL ATLANTIC SYSTEMS, INC.**

### Contact us

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