

FEATURE SHEET

Eagle Eye Automations



 Personnel time savings: Raise or lower gates, play recorded messages over speakers attached to your cameras, or minimize the need for routine patrols, reducing the need for manual human effort.

 Real-world responses in real time: Your cameras and VMS can trigger physical responses to designated circumstances by signaling other devices. Lock or unlock doors, turn on lights, open gates, and more, enabling a level of response previously impossible.

• Flexible responses, consistent actions:

Automations reflect your best practices to reduce the chance of human error and provide a consistent experience. A door opening during business hours may send a notification to a receptionist — after hours, it could alert a security guard or monitoring service such as Immix or Sentinel.

Fully configurable responses for reliable instant action.

Surveillance cameras can do much more than record video for forensic purposes. For every event that your cameras see, there may be appropriate actions that should be taken.

Eagle Eye Automations combines the advanced AI object, motion, and event recognition of the Eagle Eye Cloud VMS with a flexible, extensible rules engine. This allows your security system to respond to the presence (or absence) of people, the arrival of a hotlisted vehicle, the brandishing of a gun, and more. You can send multi-channel alerts or trigger actions through software integrations that take advantage of Eagle Eye's open API.

By automating business processes, your system can intelligently respond more quickly, reduce people-hours spent on routine tasks, and prepare responses even for unexpected situations such as on-site emergencies.

Automations simplified:



User designates actions to perform. Grant employee access to a parking garage



Cameras detect a condition or event. Known employee is recognized by license plate recognition



Cloud-based Al system evaluates condition. Rule found: Open parking gate for employee, update on-site team of arrival



Automations performed and logged. Gate opened, notification dispatched, records updated

Practical applications:



Theft deterrence

If a thief is spotted in your retail or office space, you can trigger a connection with a professional monitoring station, initiate an audio warning to leave the area, turn on lights, and alert managers or security to respond.



Parking automation

Open gates using the Eagle Eye Vehicle Surveillance Package (VSP). When an employee, customer, or vendor arrives on site, the vehicle's plates can activate a gate to allow smooth entry.



Water damage prevention

Detect water leaks early in a multifamily residence with sensor integration and quickly alert a facility manager or emergency contact to minimize the time and expense of water damage repair.



Air quality maintenance

To spot pollution, vaping, or dangerous gas leaks, an air-quality sensor's output can be routed to Eagle Eye Automations, where unsafe or unexpected conditions can alert managers to take immediate action.



System health check

Ensure your cameras are powered on, transmitting, and pointed in the right direction. If detected, Automations can trigger the creation of a service ticket and notify both the business manager and security vendor.



Retail intelligence

Al analysis can confirm that your business is open when it should be. When cameras detect someone entering the store around the scheduled opening time, Automations can notify the manager that the store has opened.

Industries:









Multifamily

Retail

Industrial

Automotive

Automations availability:

Eagle Eye Automations is a standard feature available for all Editions of the Eagle Eye Cloud VMS. Note that the implementation of particular actions configurable through Automations may require the integration of additional software or hardware, which may require purchase or subscription.



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