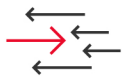


## PREVENTION IS NOW POSSIBLE.

ASTRA is Active Intelligence's debut anomalous detection solution for the security market, taking video surveillance from a forensic investigation tool to a real-time threat prevention tool. It empowers operators to get ahead of an evolving situation by identifying anomalies within video surveillance feeds. With a focus on prevention, ASTRA users can better protect their facility, reduce the frequency and cost of investigations, and create a safer environment.

## WHY ASTRA?



### WE DON'T PLAY BY THE RULES

ASTRA identifies anomalies in real-time, even those you didn't plan for. Rules-based systems can only detect what they are programmed for.



### PRIVATE, SECURE, AND UNBIASED

ASTRA doesn't profile, store personal identifiable information, and or discriminate – anomalies are identified based solely on statistical data, not human judgement.



### SEAMLESS INTEGRATIONS

ASTRA seamlessly integrates with industry-leading VMS platforms and operates within their interface, requiring no additional operator training or 2nd GUI.



### LIGHTWEIGHT

ASTRA's unique design allows for hundreds of video streams run on a single server on a single server – 10X that of the competition.



### NETWORK-FRIENDLY

Sourcing video from the recorder RTSP stream means ASTRA creates little to no network load, meaning you can use your existing network hardware.



### FOREVER LEARNING

ASTRA's algorithms continue to learn and adapt its modeling for each camera, getting smarter and continually improving performance daily.



### ENGAGING

Leveraging blank screen monitoring, ASTRA analyzes the entire camera network and presents operators with a video feed only if it detects an event of interest – keeping them engaged and focused.



### HIGH ROI

From modest server hardware requirements with high video feed density, to higher operator efficiency, ASTRA is designed to help you do more, with less.

# WHAT CAN **ASTRA** DETECT?

Through the power of artificial intelligence, proprietary algorithms, and machine learning, the possibilities are limitless – from abnormal human behavior to minor, nearly invisible environmental changes. It would be impossible to list everything that ASTRA can identify, but examples include:

AGGRESSIVE BEHAVIOR AND VIOLENCE

CROWD GATHERING / DISPERSION

DANGEROUS VEHICLE ACTIVITY

IRREGULAR MOVEMENT

MEDICAL EMERGENCIES

SLIP & FALL

SUSPICIOUS BEHAVIOR

THEFT

TRESPASSING

UNSCHEDULED VISITS

VANDALISM / GRAFFITI

WORKPLACE ACCIDENTS

SMOKE

FIRE

WATER & FLOODING

## HOW DOES **ASTRA** WORK?

ASTRA seamlessly integrates with industry-leading VMS platforms and works within the existing graphic user interface that your team is already familiar with.

Once the installation and minimal configuration process is completed, ASTRA spends two weeks analyzing all video feeds, using artificial intelligence and machine learning to build a foundation of normalcy.

After the learning period, ASTRA notifies video security operators of anomalies in real-time, giving them the opportunity to quickly take action and investigate the event of interest. For systems without operators, ASTRA can even send the detected anomalies to your VMS' mobile client.

While monitoring all of your video feeds 24/7, ASTRA continues to learn and improve its performance every day. It will even automatically adapt to gradual scene changes like seasons, weather, traffic flow, schedule changes, and more.

SEE HOW **ASTRA** CAN DRAMATICALLY IMPROVE  
SECURITY AND OPERATIONS AT YOUR FACILITY —

CONTACT US FOR A DEMO TODAY.  
[INFO@ACTIVEINTELCORP.COM](mailto:INFO@ACTIVEINTELCORP.COM)

[WWW.ACTIVEINTELLIGENCECORP.COM](http://WWW.ACTIVEINTELLIGENCECORP.COM)

