



# ARTECO

INTELLIGENT VIDEO SOLUTIONS



## Florissant Police Department

Nestled in North St. Louis County, Florissant is a progressive and thriving community with over 50,000 residents. Through the combined efforts of its citizens and police, the city of Florissant consistently ranks among the safest cities in America within the population range of 50,000 - 100,000.

The intelligent analysis of the ARTECO-IVS is programmed to detect and evaluate a specific security event occurring within one of its camera views, which immediately triggers a visible and audible signal. The guard receives this alert from his computer screen, physically validates the threat by acknowledging the alert and takes the appropriate countermeasures.



## Inmate Activity Detected

- Active detection of the holding cells isolate incidents above a certain height within the field of view.
- If inmates violate this height restriction, guards are notified immediately via IVS real-time alerts.
- Real-time alerts are also sent as email JPEG snapshots with event details to guards on patrol.
- This analytic is intended to prevent bodily harm to the inmate.



## Event-Tracking of Operations

- Multiple IVS servers are seamlessly viewed and controlled through a common interface with ARTECO-LOGIC
- Outdoor perimeter protection alerts guard when vehicles enter or leave premises.
- Guard receives multiple stimuli upon alerts including: audible signal, flashing red outline around event channel, and red highlighted line in event log until event is acknowledged.
- Event Log gives detailed information regarding the time, date, location, and response time to event for security audit.



## What They Say About Us

**“We are constantly improving and updating our technologies to ensure efficient and effective service for our citizens. IVS adds to our long list of high-tech equipment we use in our facilities,”**

**-Captain John Foster, Florissant Police Department**

## IVS Hardware Selection

### ARTECO-7000 PRO

- 16 Channels IP/Analog Hybrid
- H.264 Onboard Compression
- Arteco Analytics on Every Channel
- RAID 5 HDD Technology with 3 TB
- Multiple PTZ Integration and Control

