

# USE CASE RESTRICTED/HAZARDOUS RISK AREA

Safe Manufacturing

## Operational View



### DETECT

#### EMPLOYEE ENTERS MONITORED AREA

Employee enters a hazardous area that is monitored with video at all times.



### ANALYZE

#### EXTENDED PRESENCE RECOGNIZED

Alarm is triggered when employee presence exceeds the predetermined time limit and Focus of Attention provides exact location.



### COMMUNICATE

#### NOTIFICATIONS COMMUNICATED

Ops Center notifies floor supervisor with location information to retrieve employee from the area.



### RESPOND

#### EMPLOYEE LOCATED

Employee is located, and condition confirmed ok. Reports are run weekly to monitor violations and inform for additional training or procedural adjustments.

## Technology View



### DETECT

- Avigilon Video Security Cameras



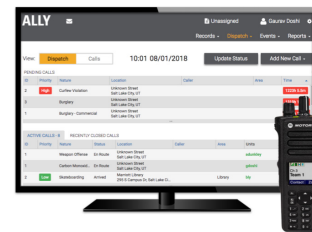
### ANALYZE

- Avigilon Video Security Cameras
- Avigilon Control Center
- Video Analytics: Loitering
- Focus of Attention
- Radio Alert



### COMMUNICATE

- Radio Communications: Voice & Multimedia
- WAVE PTX: Broadband Push-to-Talk with Multimedia Sharing
- Dispatch Software



### RESPOND

- Control Room Solutions



\*Camera footage is for illustrative purposes only