

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

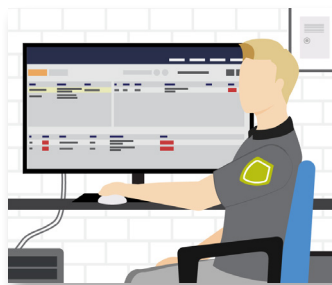
Alarm is triggered when employee presence exceeds the predetermined time limit and Focus of Attention provides exact location.



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



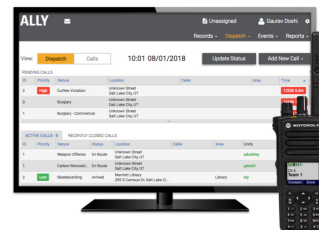
ANALYZE

- 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