# USE CASE FIRE & EVACUATION Safe Manufacturing

# Operational View



### **DETECT**

### FIRE DETECTED

An alarm detects a fire or substance leak and security and operations are automatically alerted on their device of choice and in the command center.



### **ANALYZE**

### SITUATION ANALYZED

Security quickly assesses relevant video for situational awareness and can monitor the plant through all relevant feeds as employees evacuate based on protocols.



### **COMMUNICATE**

### NOTIFICATIONS COMMUNICATED

Response teams are dispatched according to safety protocols. Mass communication sent to all employees to evacuate.



### RESPOND

# INCIDENT MANAGED & REPORTED

Appropriate authorities and fire teams are engaged. Access Control Manager (ACM) Verify confirms employee and visitor location during mustering. Incident report logged for further analysis and investigation.

## **Technology View**



### DETECT

- Environmental Alarm Management
- Orchestrate



### **ANALYZE**

- Avigilon Video Security Explosion-Protected Camera
- Avigilon Control Center
- CommandCentral Aware Enterprise



### **COMMUNICATE**

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



### **RESPOND**

- ACM Verify
- Critical Connect
- CommandCentral Aware Enterprise
- Ally Incident Management



### **MOTOROLA** SOLUTIONS

\*Camera footage is for illustrative purposes only