# USE CASE FIRE & EVACUATION Safer 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. Avigilon Unity Access (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 Unity Video



### COMMUNICATE

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



### RESPOND

- Control Room Solutions
- Critical Connect
- Avigilon Unity Access: ACM Verify

\*Camera footage is for illustrative purposes only

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