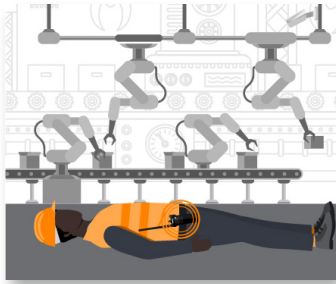# USE CASE
WORKER DOWN

Safe Manufacturing

Operational View

DETECT

WORKER DOWN ALERT

Man Down feature on radio detects a fallen worker in remote area of the plant and automatically sends an alert over the radio network to security and operations.

ANALYZE

REAL-TIME VIDEO VERIFICATION

Control room operator receives the emergency alert, verifies the location of the worker and uses live video to evaluate and monitor the circumstances of the incident.

COMMUNICATE

NOTIFICATION COMMUNICATED

Based on defined protocols, the plant emergency response team is dispatched to assist the worker and investigate using real-time location data.
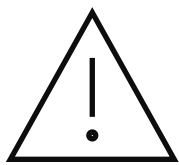

RESPOND

FIRST RESPONSE DISPATCHED

On-site or local first responders arrive to provide medical attention. An incident is logged with relevant data for analysis and claims.

Technology View

DETECT

- Radio Communications/ Man Down Detection/ Emergency Button
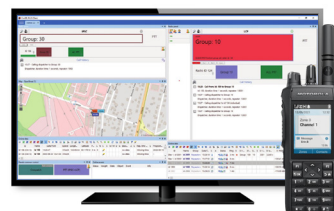- Orchestrate

ANALYZE

- Avigilon Video Security Cameras
- Avigilon Unity Video
- Identity Search

COMMUNICATE

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

RESPOND

- Critical Connect
- Control Room Solutions

*Camera footage is for illustrative purposes only

MOTOROLA SOLUTIONS