

# USE CASE

# TEMPORARY SECURITY DEPLOYMENTS

## Safe Energy Management

### Operational View



#### DETECT

##### GROUP UNREST APPROACHING TRANSFORMER

Gang with weapons gather at plant (eg. a high-value mineral/resource site). Cameras equipped with video analytics monitoring the fence-line provide early detection of unusual motion.



#### ANALYZE

##### APPEARANCE TRACKED

Situational awareness maintained, appearances of gang members tracked across multiple cameras as they attempt to breach the premises to loot the valuable minerals.



#### COMMUNICATE

##### RESOURCES DISPATCHED

Location and appearance of looters are determined and shared across security teams to apprehend these intruders and potentially deter violence. Security uses microphone to warn intruders they have been detected.



#### RESPOND

##### FIRST RESPONSE DISPATCHED

Back-up security teams are dispatched, local police directly informed with video for immediate response and incident logged with pre-populated fields and relevant data.

### Technology View



#### DETECT

- Avigilon Video Security Cameras
- Unusual Activity Detection
- Avigilon Control Center
- Radio Alert



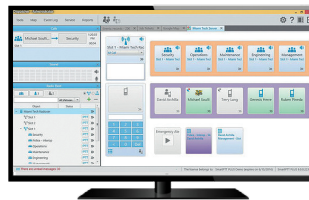
#### ANALYZE

- Avigilon Video Security Cameras
- Appearance Search
- Avigilon Control Center



#### COMMUNICATE

- Control Room Solutions
- Radio Communications: Voice & Multimedia
- WAVE PTX: Broadband Push To Talk and Multimedia Sharing
- Dispatch Software



#### RESPOND

- Control Room Solutions
- Critical Connect



\*Camera footage is for illustrative purposes only