

# USE CASE

# COPPER THEFT AT A REMOTE SUBSTATION

## Safer Utilities

### Operational View



#### DETECT

##### INTRUSION DETECTED AT REMOTE SUBSTATION

An intruder is detected getting out of a vehicle and jumping the fence of a remote substation. Security is directly notified and live video is transmitted over Private LTE to the control room.



#### ANALYZE

##### APPEARANCE TRACKED

Situational awareness maintained as intruder's appearance is automatically tracked across multiple cameras on and around the substation. Tracking continues even if they appear at another facility.



#### COMMUNICATE

##### RESOURCES DISPATCHED

Location and appearance of intruder is determined and shared across security teams to apprehend intruder. Security uses speaker on the camera to warn the intruder they've been detected.

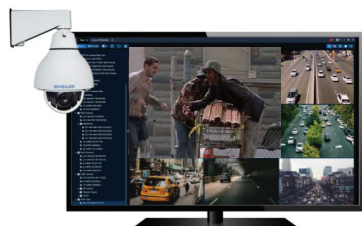


#### RESPOND

##### FIRST RESPONSE DISPATCHED

Local police directly informed with video for immediate response. Incident is logged with relevant data to facilitate post investigation and prosecution.

### Technology View



#### DETECT

- Avigilon Video Security Cameras
- Unusual Motion Detection
- Avigilon Unity Video
- Orchestrate



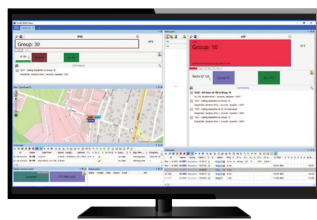
#### ANALYZE

- Avigilon Video Security Cameras
- Appearance Search
- Focus of Attention
- Avigilon Unity Video



#### COMMUNICATE

- WAVE PTX™: Broadband Push-to-Talk and Multimedia Sharing
- Radio Comms: Voice & Multimedia
- Dispatch Software
- Purpose Built Broadband Devices



#### RESPOND

- Control Room Solutions
- Critical Connect

\*Camera footage is for illustrative purposes only

Motorola Solutions UK Ltd. Nova South, 160 Victoria Street, London, SW1E 5LB, United Kingdom.

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2024 Motorola Solutions, Inc. All rights reserved. 02-24)