

USE CASE COPPER THEFT AT A REMOTE SUBSTATION

Safe Utilities

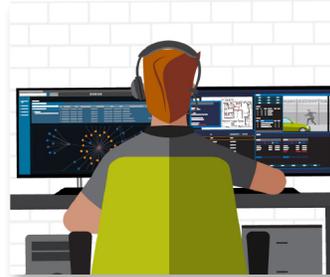
Operational View



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 center.



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 and potentially prevent theft. Security uses microphone to warn intruder they've been detected.



RESPOND

FIRST RESPONSE DISPATCHED

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

Technology View



DETECT

- Avigilon Video Security Cameras
- Unusual Motion Detection
- Avigilon Control Center
- Radio Alert
- Private LTE, IIOT



ANALYZE

- Avigilon Video Security Cameras
- Appearance Search
- Focus of Attention
- Avigilon Control Center



COMMUNICATE

- CommandCentral Aware Enterprise
- WAVE PTX: Broadband Push-to-Talk and Multimedia Sharing
- Radio Comms: Voice & Multimedia
- Dispatch Software
- Perimeter Protection Talk down



RESPOND

- Ally Incident Management
- CommandCentral Aware Enterprise
- Critical Connect



*Camera footage is for illustrative purposes only

Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. motorolasolutions.com

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. © 2020 Motorola Solutions, Inc. All rights reserved. 01-2021