

USE CASE

VAPE DETECTION

Safe Schools



Operational View



DETECT

VAPOR DETECTED

The HALO Smart Sensor placed in a restroom detects the presence of vaping smoke and automatically sends an alert directly to appropriate staff on the device of their choice and to the security office.



ANALYZE

NEARBY CAMERAS POPULATED

Cameras outside of the restroom are populated and recorded footage is reviewed for visual confirmation of the students.



COMMUNICATE

RESOURCES DISPATCHED

Security officers or school staff are dispatched to the restroom and wait outside to confront the students.



RESPOND

INCIDENT RECORDED

School staff document the incident with relevant data for future review or investigation.

Technology View



DETECT

- HALO Smart Sensor
- Orchestrate



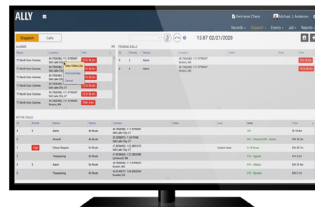
ANALYZE

- Fixed Video Security
- Avigilon Control Center



COMMUNICATE

- Radio Communications: Voice & Multimedia
- WAVE PTX: Multimedia Sharing & Broadband Push-to-Talk
- Avtec Dispatch Console



RESPOND

- Ally Incident Management



*Camera footage is for illustrative purposes only

Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. [motorolasolutions.com](https://www.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. © 2021 Motorola Solutions, Inc. All rights reserved. 12-2021 [LD03]