

USE CASE

SAFE STUDENT RETURN

Safe Schools

Operational View



DETECT

ELEVATED SKIN TEMPERATURE DETECTION

At major entry ways of schools, thermal imaging cameras automatically monitor skin temperatures of students and staff entering the building.



ANALYZE

FACE MASK COMPLIANCE ANALYSIS

Compliance reports are run on students in the hallways for wearing masks to evaluate effectiveness of their enforcement campaign.



COMMUNICATE

NOTIFICATIONS COMMUNICATED

An elevated temperature is detected and the proper resources are alerted and coordinated.



RESPOND

CONTACT TRACING THROUGH APPEARANCE SEARCH

A student has been identified as being COVID-19 positive. Using an image of the student, security operations can evaluate who the student has been in contact with over the past few days while at school to facilitate further testing of students.

Technology View



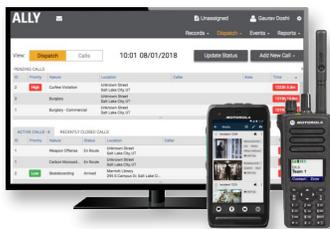
DETECT

- Avigilon Cameras
- Avigilon Control Center
- Elevated Skin Temperature Detection



ANALYZE

- Avigilon Cameras
- Face Mask Detection
- Avigilon Control Center



COMMUNICATE

- Dispatch
- Broadband Push To Talk
- Radio Communications
- Radio Alert



RESPOND

- Avigilon Cameras
- Appearance Search
- Avigilon Control Center



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