

USE CASE SAFE STUDENT RETURN

Safe Schools and Universities

Operational View



DETECT

ELEVATED TEMPERATURE DETECTION

At major entry ways of schools and universities, thermal imaging cameras automatically monitor for indications of elevated body temperatures of people 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 indication of elevated body 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 the image of the student, security operations can evaluate who the student has been in contact with over the past few days while at school or university 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
- WAVE PTX Broadband Push-To-Talk
- Radio Communications
- Radio Alert



RESPOND

- Avigilon Cameras
- Appearance Search
- Avigilon Control Center

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Availability is subject to individual country law and regulations. All specifications shown are typical unless otherwise stated and are subject to change without notice.

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