

# USE CASE ELEVATED TEMPERATURE DETECTION

Safe Airports

## Operational View



### DETECT

#### ELEVATED TEMPERATURE DETECTED

A thermal camera at an airport security checkpoint detects a passenger with an indication of elevated body temperature and alerts the security operations centre.



### ANALYZE

#### TEMPERATURE ALERT VERIFIED

The security operations centre acknowledges the alert and identifies the passenger with an indication of elevated body temperature.



### COMMUNICATE

#### RESOURCES DISPATCHED

Agents at the security checkpoint are notified of the passenger and a medical professional is dispatched to the checkpoint.



### RESPOND

#### SITUATION RESOLVED

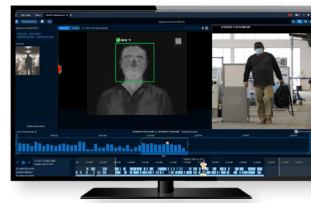
The passenger is discreetly isolated, a medical screening is conducted and an incident report is logged.

## Technology View



### DETECT

- Avigilon Camera
- Skin temperature detection
- Avigilon Control Center



### ANALYZE

- Avigilon Cameras
- Avigilon Control Center



### COMMUNICATE

- WAVE PTX Broadband Push-To-Talk
- Radio Communications
- Dispatch



### RESPOND

- Control Room Solutions

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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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