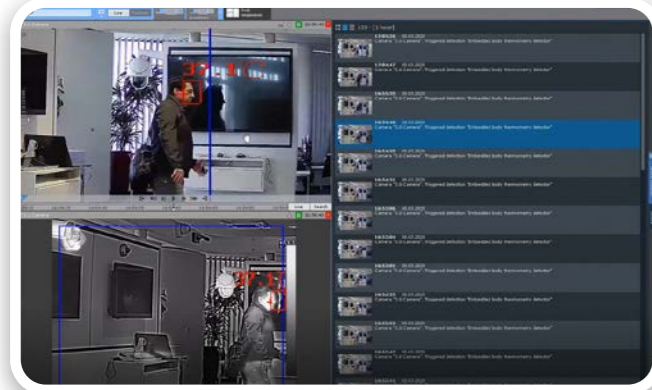


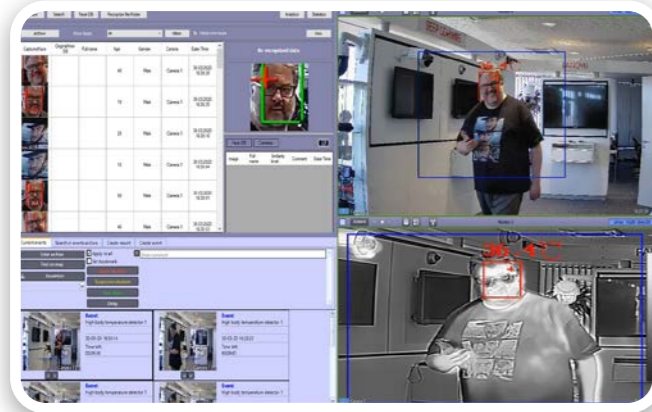
TECHNOLOGICAL SOLUTIONS FOR COMMERCIAL PROPERTIES TO COPE WITH COVID-19

Without a doubt, Covid-19 has become the biggest global challenge facing us in the 21st century. Its impact on all spheres of life – social, economic and health – is unprecedented. As the world is focused on minimizing the possibility of exposure and infectious transmission, STEP can help your organization to set up advanced technological solutions to cope with this new reality.



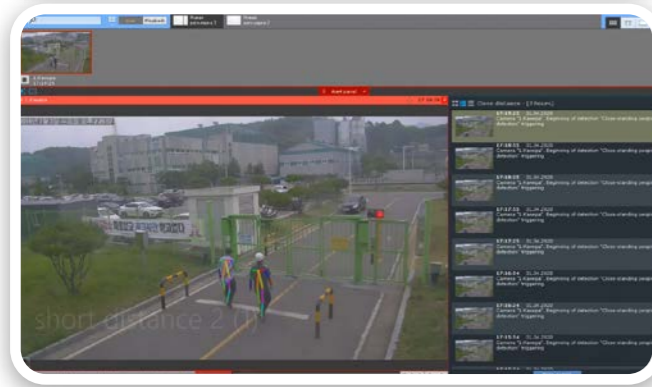
HEAT DETECTION

- Thermal cameras with our video analytics can automatically detect heat of subjects entering premises.
- The system will prompt an alert at the command center once high heat is detected.
- The system can be integrated with facial recognition and access control systems.



FACIAL RECOGNITION

- Our facial recognition feature is able to integrate with video analytics for heat detection.
- Once elevated heat is detected, the facial recognition system is able to identify the subject and send an alert to the command center in real time
- The system is able to trace back alerts via facial searches.
- Blacklisted faces detection feature is available
- Facial recognition system is optimal solution for hands free access control process.



SOCIAL DISTANCING DETECTION

- With our video behavioral analytics detector, our system is able to detect when two humans are too close to each other, and send an alert to the command center.



ACCESS CONTROL SYSTEMS INTEGRATION

- Our video analytics features are able to integrate with the access control system.
- Once the elevated heat is detected, our system can be programmed so as to not open the doors and gates.
- To minimize social interaction, our system is able to remotely open and close doors and gates from the command center.



REMOTE SPEAKERPHONES

- To minimize the social interaction, remote speakerphones can be placed at the main access points.
- Once elevated heat is detected, communication with the subject can be done from the command center through the speakerphones.
- Auto messages can be recorded and sounded once an elevated heat is detected.



PEOPLE COUNTER DETECTOR

- This system counts the number of people entering and leaving premises.
- It can be integrated with the access control system and once the limit on the number of people allowed entry is reached, the access control system will be locked.



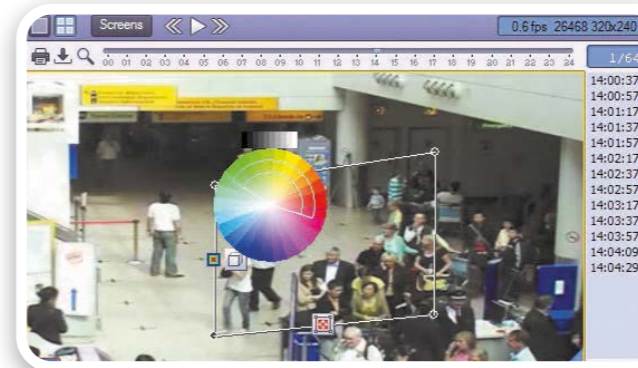
COMMAND CENTER ALERT

- Every video analytics alert received by the command center can be also received in SMS and email format.
- Automatic Standard Operating Procedures can be set up for each alert for command center officers.



VISITOR MANAGEMENT KIOSK

- This provides an additional optional solution to minimize the social interaction for front line staff
- Our self-registration kiosks are integrated with IC, passport scanners, and facial recognition systems.
- Health declaration forms can be added to visitor management systems.
- The visitor management system set up is in accordance to PDPA.



ADVANCE VIDEO FORENSICS SEARCH

- For contact tracing purposes, our smart search in video archives enables rapid finding of archived video that matches custom criteria.
- Criteria for searching include specifications such as line crossing, motion in an area, color searches, etc.