



## USE CASE

# Connected Thermal Fever Screening *For Open Areas such as Malls and Venues*

### Thermal Camera Solution

Contactless fever measurement, at up to 8 meters scan distance for groups of people

## The problem

Since the outbreak of the coronavirus in 2019, the world, as we knew it, drastically changed. Social distancing, isolation, lockdown are terms we are all familiar with today. The world is slowly lifting its head and globally many nations are returning or readying themselves to return to work and the public domain.

The threat of COVID-19 is still a reality and returning to the office and public domain will only be allowed under strict conditions. The spread of the virus needs to be stopped. Safety of employees and/or customers are paramount and all measures to detect potential threats and manage them effectively need to be taken.

## The solution

Fever screening is a measure that can be used effectively to detect and manage potential threats.

FeverSafe's contactless, connected infrared thermal screening solution detects in real-time the temperature of each visitor as they pass through an entrance.

All measured values are sent to a connected cloud platform and alert notifications are directly sent to a large screen where customers see notifications relating to their personal temperature readings. This will only happen if a customer has an elevated temperature reading. The system can be set up in such a way that specific messages or alerts are displayed on the screen.

### Unique benefits of the solution

1

#### Contactless Temperature Reading

The system is contactless and can detect fever at a range of up to 8 meters, allowing for free movement.

2

#### High Accuracy

One second per person for skin-surface temperature detection.

3

#### Connected

The solution is connected to a cloud platform, allowing for remote notifications, accurate record keeping, dashboard views and reporting.

4

#### Extendable

The solution can be customized to suite your needs with access control, facial recognition, HR database integration, etc.



