

COVID-19 Crowd Management & Capacity Control

SOLUTION OVERVIEW

The solution enables effective social distancing by controlling and limiting the facilities' occupation by 30%. It accurately monitors the visitors in-bound and out-bound traffic and provides analytics of the physical locations along with real-time data.

The solution also send automated notifications and alerts to the facility management and designated authority.

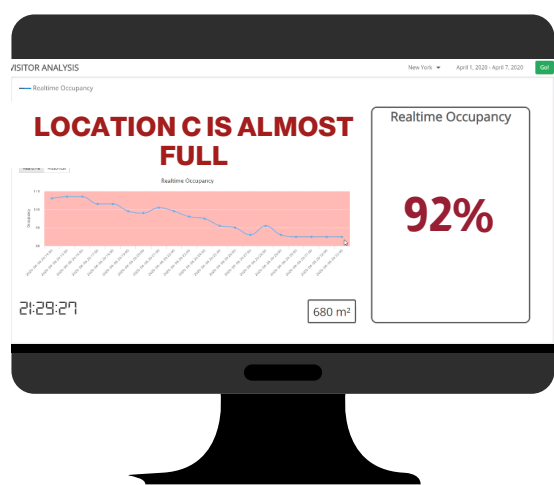
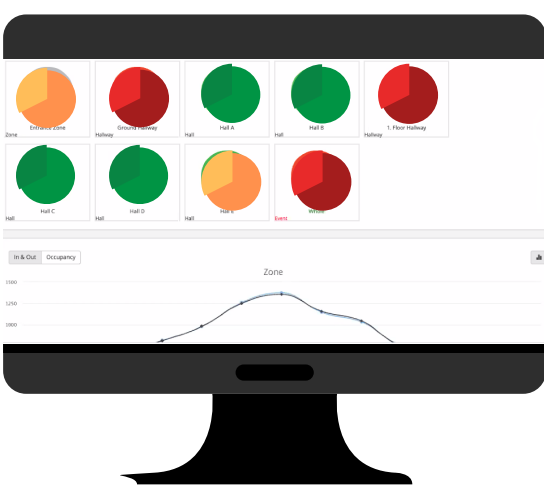
MEASURE TRAFFIC AND MONITOR OCCUPANCY IN REAL-TIME

The solution has 98% accuracy with bi-directional feature that seamlessly count the number of people entering and exiting at the same time and reports these numbers separately and provide the visitors traffic percentage per each location.



CLOUD-BASED APP WITH REAL-TIME ANALYTIC DASHBOARD

The advanced built-in analytic dashboard entitle the admin to view the level of crowdedness for each location.



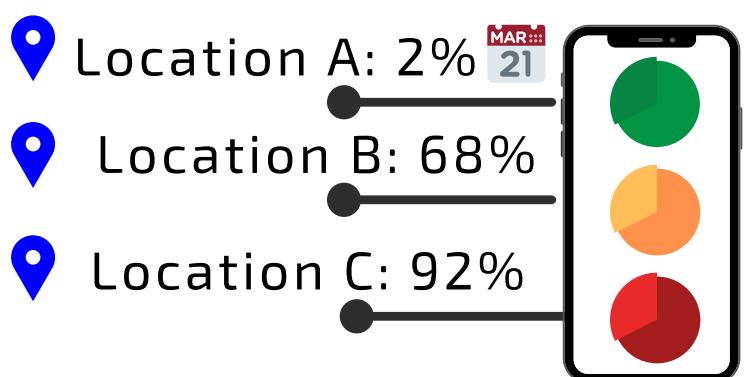
DISPLAY OF STORE OCCUPANCY ON DIGITAL SIGNAGE AND MOBILE APP

For ideal queuing coordination and optimising customers waiting time. The store occupancy are viewed from mobile App and displayed on digital screens outside the store, and in vital areas

ADVANCE BOOKING AND SMART NAVIGATION

In order to enhance the flow and to avoid queuing, the system allows the customers to book and plan their visit in advance.

Through the geo-loaction feature, the App guides the user to the nearest uncrowded facility.



SEAMLESS DEPLOYMENT AND INTEGRATION

The cloud-based solution efficiently covers multiple store. It requires simple hardware installation at each location, it also seamlessly integrate with existing client's Apps using the advanced API