irisys™
A Fluke Brand

In partnership with:

PEOPLE COUNTING
AXIOMATIC TECHNOLOGY LTD

Solution: SafeCount
Industry Sector: University
Geography: UK

SafeCount™

The London School of Economics and Political Science (LSE) is one of the foremost social science universities in the world.

As lockdown restrictions began to ease and students were being allowed back to campus, the university needed a method of accurately measuring and managing occupancy within the Lionel Robbins Library Building to ensure that numbers did not get beyond recommended levels for social distancing, ensuring the safety of students and staff.

Irisys partner, Axiomatic, was approached to provide a solution and having discussed the exact requirements which also included the ability to provide automatic signalling to control entry to the library, the Irisys SafeCount system was chosen.

Occupancy management at **London School of Economics**

How does SafeCount work?

SafeCount utilises highly accurate overhead Time of Flight people counters to anonymously monitor the numbers of people entering and leaving a zone to calculate the occupancy of that area.

The figures are shown on a tablet display to make it easy to tell at a glance whether it is safe to enter the zone or not. The data is also accessible from any mobile smart device for convenient up to the minute access for your staff.

SafeCount is a self-contained system so requires no networking for easy out of the box installation.

When the customisable occupancy limit is met, connected display signage updates in real-time to alert and notify building users that the area is at capacity and not safe to enter. Display signage could be a tablet, traffic light or LED sign.

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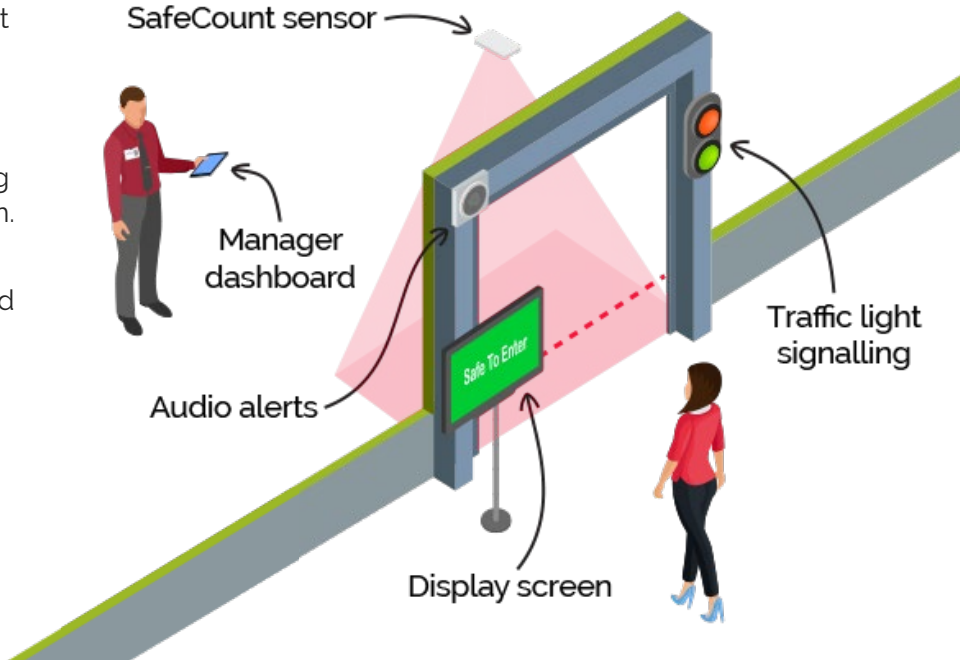

Project Scope and Installation

The Lionel Robbins building has a main entrance as well as a number of internal entry and exit points to the library so a primary and several secondary counters were required and different signalling devices for each location.

The main entrance also required a signalling device that could be sited externally, so IP-rated traffic lights were installed at this location to automatically control entry. A tablet was provided for the staff on the front desk to enable them to monitor the occupancy levels remotely.

A further entry point was equipped with an LED sign to control entry.

Installation was carried out by Axiomatic engineers with backup from their support team.

Project Success

Following the successful deployment of the system within the Library it was also rolled out to the Central building and historical footfall reporting was added to the system.

About SafeCount

SafeCount is a live occupancy monitoring solution that helps businesses comply with social distancing guidelines and occupancy restrictions by anonymously counting people as they enter and exit your building.

Suitable for buildings of any size and with multiple doors, a SafeCount solution delivers clear warnings and alerts when occupancy limits are approached or exceeded.

- Visual warnings and alerts
- Fast and easy, self-install solution
- Buildings of all sizes
- Single or multiple entrances/exits

Learn more about SafeCount
irisys.net/safecount

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