

# Safe Shopping with Automated Occupancy Limits

## HOW SENSOURCE AND XOVIS HELP REGULATE NEW BUILDING OCCUPANCY LIMITATIONS

### SOLUTION

A recent need has emerged for real-time occupancy and capacity monitoring and SenSource responded by creating the SAFESPACE Occupancy Monitoring Solution utilizing Xovis 3D Sensors. COVID-19 regulations are forcing retailers and other businesses to restrict the number of occupants in their locations, and SAFESPACE provides an easy way to track those numbers and display them for employees and customers to see.

Counts can be collected manually in addition to the Xovis sensors. All counts point to the same occupancy number, which helps businesses keep everyone notified. The real-time occupancy number can be cast to one or more monitors. An authorized SAFESPACE Amazon App makes displaying the current counts simple.

Using a customizable heads-up display, that is color coded based on the percentage of capacity, the counts are prominently displayed to let customers know if and when it is safe to enter. This solution replaces the need to dedicate a worker to police traffic flows.

Sensor data is continually pushed to the SAFESPACE reporting platform so users can login and access historical views of occupancy. Downloadable reports that can be documented for compliance, as well as corporate-wide details on a per-store basis, are readily available at any time. Data that can be shared with customers, such as 'Best Time to Shop,' can also be generated within the platform.



SAFESPACE keeps customers and employees informed with color coded notices that can be cast to one or multiple heads-up displays like TVs or monitors.



Text message alerts can be setup to keep key store personnel aware of occupancy status.

### RESULTS

Supermarkets, gas stations, retail stores, and more can all use SAFESPACE to effectively monitor their occupancy and move their businesses forward in a safe and healthy way.

- Manual counting via a smart device or tablet
- Real-time occupancy monitoring solution via the Xovis 3D sensors
- Access to cloud reporting for a live look at occupancy or a look back at trends
- Ability to cast real-time counts to a TV or monitor



SenSource has been counting people since 2002 with a wide variety of customers in retail, education, libraries, amusement parks, churches, and more. We pride ourselves on exceeding customer expectations with our hardware, software and support. With SenSource as a partner, our customers can focus on what really matters: Efficiently managing store operations to maximize customer experience with impact to profits.