



Companies around the world are taking dynamic safety measures to prevent the spread of COVID-19 as employees return to the workplace

People Counting Solution



As companies manage re-entry, offices would likely need to support individuals who cannot effectively work from home or simply want to be back in the office.

Employees also gradually want to use the workplace to collaborate and socialize, marking a shift from station-based work to more communal spaces.

From cleaning high-volume foot traffic common areas, keeping employees informed about the most recent social distancing SOP, rethinking workplace utilization to rotate which workers are on site during any given week, Healthcare / Facility Managers are tasked with maintaining overall health and safety and business productivity, while also enabling user experience to re-engage employee with the workplace.

People Counting Solution



As such, many companies are positioned to tap into invaluable occupancy data, having adopted people counting solutions to obtain a clear picture of how space is used.

Occupancy data can also help reassure employees by **demonstrating safety measures, facilitating social distancing, increasing hygiene, improving air quality through HVAC system integration and limiting touch points** to create a more productive, efficient, and safe workplace.

Working with reliable data can remove a lot of guesswork and help the companies focus on critical decisions, making planning both more efficient and effective.

Employee Safety & Wellbeing

People Counting is a comprehensive solution to show companies are taking their staffs' health and wellbeing seriously.

From room / seat reservations to attendance monitoring, an array of tools are available to facilitate social distancing activity.



For example, personal tracker work badge data, together with data from people counting sensors, can help to make sure teams are working where and when they should – or not. Armed with this information, facilities teams can quickly discover when enhanced cleaning protocols / schedules may be in order, notifying cleaning staff when enough people have used a high-touch space for it to be ready for cleaning.

Even once we touch a stage where many of us have already been vaccinated, this efficiency element will still be incredibly useful, ensuring spaces are cleaned based on the frequency with which they are used.

HVAC & Indoor Air Quality

Maintaining indoor air quality is going to be an essential part of making employees feel confident and comfortable as they head back to the workplace.

Integrating people counting sensors into office HVAC system allows companies autonomously control temperature and ventilation based on people entering and exiting the room.

Moreover, proper ventilation will help reduce absence relating to virus's transmission and curb the drowsiness and headaches that can occur in a poorly-ventilated office. Occupancy data can be used alongside air quality sensors to better manage air quality for building occupants.



[illegible]

But people counting sensors can also help companies to optimize energy consumption and reduce carbon footprint.

Great for company energy bill; even better for the planet.

Space Utilization & Optimization

Throughout 2020, an unprecedented change in attitudes around how we work. Remote working will now affect some key decisions being made by businesses.

This working approach has impacted the workplace, resulting in a significantly reduced requirement for office space. Company may have no way of knowing when staff are using office.

Following the transition period, occupancy data will be able to identify how much space is using and which areas could be repurposed and consolidated to help lower costs.

Going one step further, data from people counting sensors allows companies to progressively fill certain areas of the building to ensure the available capacity is utilized to its full potential in order to save on utilities and energy costs.

No need to turn the lights on for an entire floor - just direct staff to the suitable working area for the day where they can find safe, empty spaces.



Amidst uncertainty, **People Counting Solution**
can assist facility leaders effectively scale
resources up or down, as further closures arise
due to the pandemic.

**The actions that companies take now to prepare for short-term
disruptions will also help them be better equipped to sustain
future crises, from other outbreaks to natural disasters and
economic disruptions.**