

In today's hybrid workspace the role of the meeting room is growing: beyond being designed to be comfortable and conducive to productive discussions, with features like ergonomic furniture, and adequate lighting and AV system, the intelligent meeting room is central piece of the hybrid workplace

Meeting rooms provide a designated space where work teams, sometimes arriving specifically for a meeting from remote locations, can be more productive together the place for the hybrid/remote workers to come together physically and collaborate, ideate and socialize. When moving to hot-desking there is mounting pressure on the availability of meeting rooms.





Occupancy Sensors Enhances the Meeting Room Booking Experience

Given their growing importance, this space are a scarce resource. Traveling to the office only to see the room being occupied is hindering the expected value of the modern workspace. Online booking systems and signage are emerging technologies to assure availability and to block the resource. However, the user experience and utilization is far from perfect;

- The room can be occupied for a long time by just one person...
- The reservation might show busy long after the meeting actually ended..
- "No shows" are common
- Stepping into an occupied room that is showing free on the system can be awkward
- When the employee goes in, and out, they are expected proactively "check in" on the app...

So while this is the most in-demand resources the real estate these days, the meeting rooms are actually underutilized, or just unfriendly to use.

Occupancy sensors eliminate unreliable manual booking confirmations, ensuring rooms are truly occupied as scheduled and reduces "ghost meetings" to improves room availability for those who need them.

In case of meeting rooms that are not bookable the occupancy data provides the visibility to employees where to go and minimizing wasted time searching for open spaces.

Awareness of the actual people count in every room offers a superior user experience that complements the on-line booking system; releasing the rooms when actually not in use, identify misuses, eliminate the reliance on self-check-in and integrate with digital signage.







Occupancy Sensors Increases Energy Efficiency and Reduce Waste

A meeting room energy usage, being it lighting or HVAC, really dependent on the number of people in the room. Sensors can trigger automatic turn on/off lights and AV systems, adjustment of climate control systems, thus reducing energy consumption and utility costs.

Further, the temperature of the room, and amount of fresh air injection needed, is also dependent on the length of the meeting and how many people are in the room

With granular people count, per room, that conveniently controls the levels of lighting and climate control, the energy waste is minimal, "on demand" energy usage is reducing carbon footprint and you'll see cost savings on your utility bills over time. These savings can contribute positively to your organization's bottom line.

With sustainable office in mind, efficient cleaning cycles are based on real-time, actual, meeting rooms usage and even maintenance session can happen during unoccupied periods. This maximizes resource allocation and reduces unnecessary operational costs.



Occupancy Sensors Optimize Space Utilization

By tracking occupancy patterns over time, you can gain insights into how your meeting rooms are utilized. This information can help you optimize space usage, redesign the floor to match actual needs in a hybrid, modern, workspace and potentially reallocate resources more effectively.

Occupancy data reveals room usage patterns, helping you understand which sizes and types of rooms are in high demand. This allows you to optimize space allocation, split large rooms, potentially even reducing the overall number of meeting rooms needed. With true usage data, decisions such as introduction of less formal collaboration area can increase employee satisfaction and delay the pressure for new floor space lease.

Conclusion

Meeting rooms with occupancy count sensors are more cost effective, provide a superior user experience and save the business money in operations and utilization.

