



# Leveraging workplace technology for

**better employee health safety compliance  
and office real estate cost optimization**

[www.workinsync.io](http://www.workinsync.io)





Facilities managers across the US are increasingly adopting workplace technologies for a variety of purposes. Initially, with people working from home, it served collaboration needs. As companies are planning return-to-office, the purpose is now shifting to health compliance and real estate cost optimization.

Two primary drivers causing the shift are:

1. Need to address employee anxiety about health safety as they return to the office
2. Hybrid work model would mean fewer employees and lesser space requirement – calling for rationalization of real estate costs

Here we discuss how workplace technology can fulfill both these requirements.



## → How can workplace technology help drive employees' health safety compliance?

A variety of technological interventions can ensure office spaces comply with health regulations and make employees feel safe. Following are a few ways it can help:

### 1 Limiting people density on a floor

Healthcare regulations cap the number of people that can be present in a given area. Workplace technologies can help determine the density in a closed space by counting the entries and exits at the access point. More advanced systems can use computer vision for the same. It can alert facilities managers or automatically block access if the density exceeds the prescribed limit.

### 4 Regular sanitization

Using alerts from desk and meeting room applications, the housekeeping staff can immediately sanitize the space once the occupants leave. Regular and timely sanitization prevents the spread of the pandemic. It also assuages the fears of employees worried about being infected.

### 2 Compliance with social distancing

IoT-enabled occupancy sensors placed overhead or below the desk can help determine the distance between occupied chairs. They can also detect traffic in a given space and alert if social distancing norms are being compromised.

### 5 Air quality detection

When integrated with HVAC systems, workplace tech solutions can modify the volume and composition of airflow based on the occupancy levels. For example, it can switch to full fresh air mode, as and when the conditions are feasible.

### 3 Access/Visitor management

Workplace technologies can work in tandem with several devices and applications to keep offices free of infection carried by external visitors. For example, administering a pre-visit questionnaire can help block those likely to be infected. It can also be integrated with thermometers and other pre-entry screening devices.

Additionally, contactless access management can curb the risk of infection through the traditional biometric touch-based sensors.

# → How does using workplace technology lead to real-estate cost optimization?

Even as return-to-office picks up steam, it is unlikely that offices will operate at full strength. If a business chooses to do so, it will have to rent more space to allow for social distancing – a highly impractical thing to do. Hence, hybrid workplace models become the default choice.

A hybrid workplace model would further reduce the need for the physical presence of employees in the office. As a result, businesses are increasingly looking forward to real estate cost optimization. Workplace technologies can provide an objective assessment of the needs and also optimize the utility of available space, because it:

## Supports a hybrid workplace



In a hybrid workplace, a set of employees always work remotely at any given point in time. Their visits to the office are need-based or rotational in nature. With workplace technologies, teams can plan the distribution of on-site and remote workers. It could be based on the work, space availability, and also others schedules. In effect, it helps businesses extract maximum value from a limited space.



## Provides flexibility to book desks and meeting rooms on demand

Employees and teams can book or release a desk or meeting space based on their requirements. Thereby, workplace tech solution decreases the proportion of underutilized spaces. Over a while, it can suggest the ideal desk-sharing ratio. It can also recommend areas that can be released/monetized based on prolonged usage data.



## Helps determine the space requirement

Smart workplace solutions enable facilities managers to determine space requirements in a hybrid model. It does this by using data from various sources like team planners, desk booking, and collaboration tools.



Before you set out to purchase the most expensive or the cheapest solution in the market, you must keep in mind a few things:

- There exists no one solution best for every office or business
- Know the limitations and unutilized features of your current solution, if any
- Familiarize yourself with the integration capabilities of the current solution, if any

As with investing in any other technology, define the scope of the problem and list the features expected from the workspace solution. The best solution is the one that meets most of your needs and easily syncs with other tools.

WorkInSync's workplace technology solutions cover the entire spectrum of tools for a post-pandemic hybrid workspace. With team planners, desk booking applications, and contactless access management from a single partner, facilities managers can expect a seamless experience. Plus, our suite of smart office solutions can help businesses realize their real estate cost optimization goals faster. To learn more, visit us at [www.workinsync.io](http://www.workinsync.io).

### About WorkInSync:

WorkInSync is a technology solution that helps organizations to establish hybrid workplaces and enable employees' safe return-to-office.

WorkInSync is backed by our decade long experience creating MoveInSync – the world's largest office commute platform that is currently used by 150+ global enterprises, including 22 of the Fortune 100 companies.

