

# Al-Powered Workplaces

How Apps Are Transforming Office Life





# THE STATE OF WORK(PLACE) IN A HYBRID WORLD

The workplace has reached a new phase of maturity, with hybrid environments now firmly established as the standard operating model. This shift has transformed how companies function, forcing them to adapt to a reality where employees are fluid, and teams must work asynchronously.

However, operations teams and managers continue to navigate the complexities of balancing flexibility with productivity, struggling to create a cohesive culture across dispersed workforces. As a result, reducing workplace friction has become essential for fostering collaboration and enhancing employee engagement in this new landscape.

In this ebook, we'll explore how workplace apps, powered by AI, transform the modern office by bridging the gap between physical and digital workspaces. From reducing daily friction to fostering a culture of collaboration and creativity, we'll show how these tools and technologies are reshaping the way employees engage with their environments—leading to real business impact.







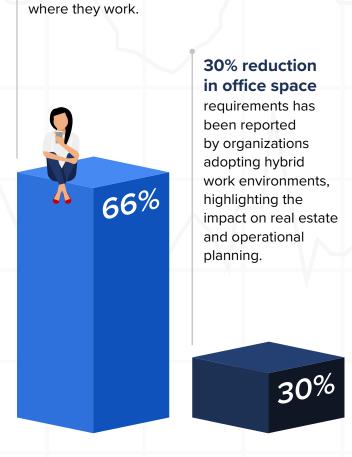


These numbers highlight the need for companies to rethink their employee engagement and collaboration strategies. Employees are making intentional choices about where and how they work, seeking environments that offer more than just a paycheck. With a retail-oriented mindset, they expect workplace tools to deliver consumer-grade experiences.

Workplace apps have become essential in meeting these needs, offering comprehensive capabilities that extend beyond basic functionality. They enable seamless management of office resources, optimize space, and provide actionable insights for data-driven decision-making.

When powered by spatial AI, workplace apps can offer an enhanced experience, making it even easier for employees to automatically connect with their colleagues in the office. By keeping employees informed and engaged, workplace apps help create a collaborative environment that employees want to be part of.

# 49% of global desk workers are now engaged in hybrid arrangements, reflecting a significant shift in how work is conducted.1



66% prefer hybrid

employees value the

flexibility to choose

work models,

indicating that





#### WHAT IS A WORKPLACE APP?

A workplace app bridges the physical and digital divide, removes friction from multi-app workplace environments, and focuses on employee experiences.

Gartner describes a workplace app as an application whose functionality supports

"planning a visit, reserving available space, and determining what amenities are provided.

They are also used to explore and reserve workspaces and amenities such as parking, fitness, or food services." <sup>2</sup>

Essential application features in workplace apps are vital for enhancing employee experience and interaction while driving business ROI. By providing user-friendly tools that streamline tasks and optimize resources, organizations can foster a more engaged workforce and achieve measurable returns on investment.









#### **Reservations and Bookings**

Workplace apps simplify the booking of desks, meeting rooms, and communal areas by providing real-time availability. Spatial AI can also intelligently predict when employees will be in the office, and either recommend spaces so colleagues can sit together and/or automatically assign team spaces, eliminating the need for the majority of employees to book a desk. Similarly, for meetings, spatial AI can automatically assign a

Welcome to Boston HQ

8 in My Circle scheduled here today

Principle of the control of the contr

meeting space that is the right size and meets all the participant requirements identified.

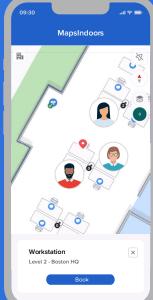
This streamlined process reduces friction and enhances the employee experience. Data collected from reservation patterns helps organizations identify popular spaces and allocate resources effectively. By prioritizing the areas employees value most, companies can create a more efficient, engaging, and satisfying work environment.

#### 2

#### **Wayfinding and Indoor Navigation**

These tools provide intuitive maps and directions, helping employees locate offices, meeting rooms, and amenities. Al learns team history and preferences, and automatically assigns team space in a consistent location to provide familiarity and reduce reliance on wayfinding.

Improving navigation contributes to a welcoming and accessible office environment. This minimizes confusion and saves time, allowing employees to move through the office effortlessly.





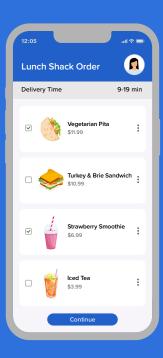




#### **Amenities and Services**

Workplace apps allow employees to explore available amenities, such as cafes, lounges, and fitness centers, maximizing their in-office experience.

Collecting sentiment around these amenities helps organizations prioritize improvements. For example, if a lounge is underutilized, companies can reassess its design or offerings to better meet employee needs, creating a more engaging workplace. Al solutions can also predict employee purchasing patterns and trends to minimize operational costs.





#### **Work Planning and Collaboration**

Workplace apps provide tools for scheduling meetings, locating colleagues, and collaborating with team members. With Al, workplace apps can proactively identify employees who collaborate virtually and recommend optimal days to connect with colleagues in the office when space is available.

Also, spatial Al automatically analyzes data on employees' work plans and preferences, to streamline workflows and improve resource allocation, reducing workplace friction. Continuous feedback helps refine tools to better support collaboration, enhance productivity and support longtail employee engagement.

Intuitive workplace technology empowers both leadership and employees, shaping the future of work by creating a smart office environment that drives productivity and engagement. By adopting these solutions, leaders can foster enhanced collaboration and workplace satisfaction, leading to a stronger return on investment. This dynamic approach cultivates a connected office culture where everyone thrives, enabling organizations to adapt to evolving work demands and inspire their teams to reach new heights.







#### CREATE A VIBRANT WORKPLACE ENVIRONMENT

Creating a vibrant office environment is essential for fostering productivity, innovation, and employee satisfaction. Workplace apps are central to this transformation, empowering organizations to design spaces where information flows seamlessly, inspiring people to connect and collaborate.

By incorporating features that extend beyond basic functionality, workplace apps transform the workplace into a dynamic hub where every interaction—whether with colleagues, resources, or spaces—is optimized for success. These tools, along with their champions, cultivate an atmosphere where employees are not just present but fully engaged, and where the flow of information is as natural and fluid as the movement of people throughout the office.









#### TIPS FOR WORKPLACE AND FACILITIES LEADERS

Leverage spatial AI to predict when teams will go to the office and automatically create team neighborhoods, making it easy for employees to work together.

#### **BUILD OFFICE MAGNETS**

According to Gartner's 2024 Market Guide for Workplace Experience Applications, most employees visit the office to connect with colleagues, managers, and senior leaders. In a Modo blind study of Modo MyCircle reservations across 10 countries for a large global financial institution, we found the rise of "office magnets"—charismatic individuals who naturally draw

others to the office on the days they are present. These magnets are often crucial to their colleagues' workflow, enhancing office attendance and fostering a vibrant, collaborative environment. Their ability to connect with others underscores the importance of interpersonal dynamics in driving in-person engagement and building a cohesive team culture, ultimately transforming the workplace into a dynamic hub of creativity and productivity.

# 

# COLLABORATE AND CONNECT

In-office collaboration boosts teamwork productivity by fostering spontaneous interactions, facilitating immediate feedback, and promoting creative problem-solving. These face-to-face engagements strengthen team bonds, accelerate decision-making, and drive innovation while reducing miscommunication and fostering a cohesive work culture. This synergy among team members is difficult to replicate in remote settings, making in-person collaboration essential for high-performing teams.



#### TIPS FOR WORKPLACE LEADERS

Allow employees to select frequent collaborators and add them to their My Circle list.





# CULTIVATE RELATIONSHIPS AND COMMUNITY

In-person events offer employees valuable opportunities to build relationships, socialize, and learn, fostering a deeper sense of connection and community essential for belonging within the organization. Shared experiences like team-building activities enhance trust and camaraderie, while networking and idea exchanges facilitate personal growth and professional development. This sense of belonging is crucial for employee satisfaction and retention, making individuals feel valued and integral to the team's success.



#### TIPS FOR MARKETING AND COMMUNICATIONS LEADERS

Keep employees informed with the latest news and energize live events that bring people together—no matter when they're typically in the office. Thoughtful engagement turns updates into opportunities for connection!



#### TIPS FOR FACILITIES AND REAL ESTATE LEADERS

Provide employees with a visual office map that allows them to easily view and book available desks, rooms, and amenities with a single touch, along with turn-by-turn directions to navigate between spaces.

# MOVE AROUND EFFORTLESSLY

As employees plan their on-site experiences, having the right tools to navigate the office is essential, especially for those in hybrid roles. For those who don't frequently visit or work in constantly evolving spaces, understanding the layout can be challenging. Turn-by-turn wayfinding and indoor maps help employees quickly locate available desks and meeting rooms, providing clear, real-time directions that reduce frustration and enhance focus. This intuitive navigation support is particularly valuable for hybrid workers, ensuring they can easily find their way, regardless of how often they're in the office.



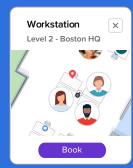


#### REDUCE DAY-AT-THE-OFFICE FRICTION

A workplace app, powered by spatial AI, alleviates the anxiety of planning a day in the office. Employees can easily and efficiently manage their experience leading up to and during their on-site visit.

#### THE DAY BEFORE:

- View where their Al-generated team space will be.
- See which teammates and collaborators will be on-site.
- Reserve a favorite desk or workspace from an interactive map.
- Invite or book spaces on behalf of colleagues.
- Arrange meetings for teams across multiple days and locations.
- Reserve a parking spot (if required).





#### THE DAY OF:

- Badge in with the digital ID directly from the app or smart device.
- Reserve amenities like quiet or wellness rooms, yoga classes, or bike sessions.
- Reserve a table at the building's cafeteria.
- Receive notifications about upcoming meetings.
- Navigate the office with turn-by-turn directions and indoor maps.
- Easily submit IT and facilities tickets.

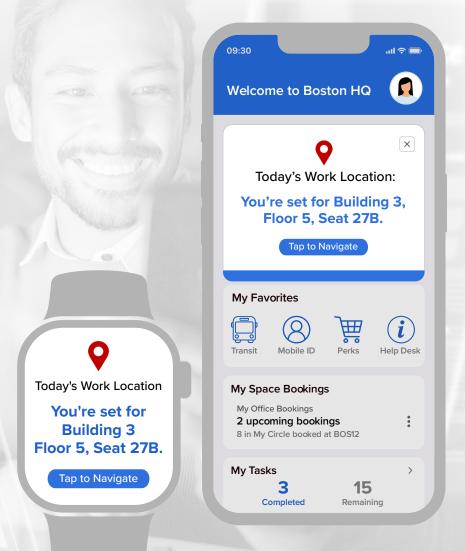






# INTRODUCE YOUR WORKPLACE TO AI

Workplace apps powered by Al guide employees through their workday, simplifying space booking and enhancing the overall work experience while fostering connections and improving team synergy. These tools also empower organizations to automatically optimize their office spaces, so they can instantly respond to employee needs, reducing operating costs and emissions while transforming the way teams interact and collaborate.







## MAXIMIZE THE RETURN ON COMMUTE

Hybrid workspaces require careful management to enhance employee satisfaction and productivity. Al-powered workplace apps are crucial in this effort, optimizing space utilization across the organization. By analyzing employee behavior and preferences, these tools predict the best times for teams to come into the office, ensuring that the commute yields meaningful collaboration and connection.



#### **TIPS FOR MANAGERS**

If you aren't automatically predicted to be in the office, communicate your in-office schedule with your team and share updates via the app.



#### **TIPS FOR IT TEAM**

Share information, best practices, and updates around Al capabilities and integration ensuring employees are confident and comfortable with technology adoption.

# PREDICTIVE COLLABORATION

Spatial AI in workplace apps now offers personalized recommendations for on-site collaboration by analyzing individual hybrid work patterns and history. By predicting when employees are likely to be in the office, these tools suggest optimal times for teams to gather, considering schedules, project needs, and personal preferences.

This adaptive approach not only enhances teamwork but also fosters meaningful interactions, ensuring that employees maximize the value of their time spent in the office.







#### TIPS FOR FACILITY AND REAL ESTATE LEADERS

Input team requirements and preferences so spatial AI can automatically create optimal team allocations each day, reducing the administrative pressure on real estate teams.

#### DATA-DRIVEN DECISIONS

With detailed analytics, spatial Al-powered apps provide insights into workspace usage patterns, helping organizations balance office occupancy and prevent overcrowding. By identifying "magnet" individuals who attract others to the office, these applications ensure that sufficient nearby resources are available, facilitating enhanced collaboration. Furthermore, analyzing attendee data and booking trends allows organizations to make informed decisions that foster a cohesive and productive hybrid workspace.

# OPTIMIZE WORKPLACE EXPERIENCE

By integrating workplace applications with advanced sensors and smart devices, offices can automate temperature and lighting adjustments based on real-time occupancy, ensuring comfort and energy efficiency. Employees can manage room settings from their devices, tailoring the atmosphere for any meeting or work session. This real-time control enhances productivity and creates a seamless, comfortable work environment.



#### TIPS FOR FACILITIES AND REAL ESTATE LEADERS

Allow employees to control their environment, such as lights, temperature, and air quality.





# REIMAGINE YOUR WORKPLACE WITH A MOBILE-FIRST MINDSET

As the demands of the modern workplace evolve, it's crucial to move beyond the basics and adopt innovative integrations that can transform your office environment and culture. By implementing a mobile-first, Al-powered experience, organizations can reduce friction and design personalized employee journeys that make each day at the office unique, productive, and enjoyable.

Integrating smart IoT devices facilitates a fully adaptive workspace that meets the needs of today's workforce. This approach fosters a vibrant office culture, driving innovation and efficiency, while ensuring that every aspect of the workplace supports a fluid and effective workday—ultimately delivering a strong return on investment for employees.

Ready to elevate your workplace and empower your team? Discover how our innovative solutions can create a vibrant, productive environment that drives engagement and success.









#### **About Modo Labs**

Modo is the world's leading platform provider of workplace and campus apps. Trusted by global Fortune 1000 brands and the world's most prestigious institutions, the Modo digital engagement platform delivers a unified, fully customizable, mobile-first user experience to simplify anytime access to information and services students and employees need to feel supported, engaged, and inspired.



For more information, visit modolabs.com.

#### **About gospace Al**

gospace Al is the only autonomous occupancy management solution on the market that leverages the power of spatial Al to go beyond insights and automatically make decisions that enhance the employee experience while optimizing space usage. This creates purposeful, productive, frictionless in-person work experiences while reducing costs and emissions.



For more information, visit gospace.com.





#### RESOURCES/ADDITIONAL INFO

- 1. FlexOS and Transearch Insights
- 2. 2024 Market Guide for Workplace Experience Applications