SMART LOCKERS
in the Workplace

P² patterson·pope
STUFF MADE **SIMPLE**.

The pandemic forced us to rethink how we interact with the environment around us. Technology is at the forefront of this change, providing more hands-off and streamlined experiences in our day to day lives. Now, as we look to the future, spaces are getting smarter — and storage needs to follow suit.

Smart buildings deserve smart storage.
Buildings, offices, and universities — they used to be spaces people needed to adapt to. Now, environments need to adapt to people and the way they interact, work, and learn. When we talk about "smart" buildings and storage, we tend to talk about tech and automated processes. And while that's true, at their core smart buildings are about creating more efficient, attractive, and people-centric spaces.

Our smart locker system for personal storage and exchange of goods elevates the experience of smart buildings and smart workplaces.

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SMART STORAGE CAPABILITIES IN THE WORKPLACE

REDEFINING THE WORKPLACE

With a hybrid work model, the idea is that employees come into the office when necessary for collaborative work, and work at home or elsewhere for individual, heads-down work. Currently, businesses are trying to navigate how to design for right now and the future. The businesses that will rise to the top are those that design flexible, collaborative spaces that leverage technology to support their employees without placing a big bet until they have the data to support their overall strategy. We see that businesses are making tech investments in smart building apps for reserving desks and rooms, creating space for collaboration, sensors for gathering data on how people use spaces, and much more. **But we see businesses are falling short on creating a sense of belonging**, a place for team members to call their own, and capture usage data and a streamlined experience by incorporating smart storage.

CREATING A SENSE OF BELONGING

Smart lockers create safe and inclusive, ADA-compliant spaces for employees to reserve a locker from their phone or use their ID badge to store their personal belongings that works for them. And they give the business the data to learn how the lockers are being used. These are the seemingly small things that make a big difference when it comes to supporting the people under your roof and creating a pleasant and comfortable employee experience.

The needs of the flexible workspace can be easily met with smart lockers. Today's agile office lockers are much more than the steel lockers you might remember from high school. Combining the necessary storage with technology that supports your people and their work just makes sense.

WORKPLACE TRENDS

TR EN DS

THE HYBRID WORKFORCE

Employees work more productively if they are given the option to work in their own unique way — whether that be early morning, evening, in the office, at home, collaboratively, or individually. The Hybrid Work Model supports each employee by allowing maximum productivity in the way they find best fit.

TEST & LEARN

There is no prescribed formula for a successful model of returning to work. And without the data it is difficult to place a big bet. Companies that invest in flexible and scalable solutions will easily be able to modify their strategy based on the data to find the most success.

SMART BUILDINGS

Smart buildings are all about connecting automated technology and sharing information to enhance and support users' needs. Data is generated and analyzed to inform people in the ways they need — leading to a happier, more productive office environment.

PEOPLE-FIRST DESIGN & HUMAN-CENTERED DESIGN

Prioritizing people first in design leads to a more purposeful and supportive workplace. It's important to address common user challenges and motivations in order to have an office that is truly designed with employees in mind — instead of employees conforming to an already-built, standard design.

COLLAPSING BOUNDARIES

The boundaries between being physically in the office and out of the office must collapse. Conference rooms, private offices, assigned workstations and other spaces should be reconsidered to put technology at the center and support organizational priorities.

DATA-DRIVEN SOLUTIONS

Data is a great way to help businesses make informed decisions on specific needs. Information can not only tell you how users interact with the office, but can offer detailed insights into whether your workplace truly fulfills its purpose.

While everyone is scrambling to find a roadmap for the Hybrid Work Model, we are seeing that employee storage needs are typically overlooked. Although important, this observation error leads to lockers with inconvenient, antiquated locks that don't reflect seamless and data-driven user experiences that the rest of smart buildings offer.

Having convenient, flexible, and future-proof storage solutions for your employees is essential for their workplace needs. Not only great for employees, smart lockers provide real-time data that allow businesses to change the functionality on-the-fly. As business needs change so does the smart storage solutions.

DESIGNING THE HYBRID WORK MODEL

COLLABORATIVE SPACES, QUIET SPACES. AND SPACES IN BETWEEN

The hybrid workplace gives employees the freedom to choose when they want to come into the office and when they want to work remotely. This pivot in working style means the workplace needs to better adapt to these new changes and start listening and learning. Companies are going away from permanent desks to flexible offices that provide collaborative spaces and individual quiet zones. To create more collaborative spaces, dedicated desks are removed and hot-desking is put into place.

With a hot-desking arrangement, many businesses are offering workplace apps to reserve a desk prior to coming into work, which leads to an easier transition into the office.

That said, employees still need a place to keep personal belongings that are not needed throughout the day.

Smart lockers provide not only a personal space for the day, but can also create a streamlined experience by reserving ahead of time so a locker is chosen in close proximity to the reserved desk and other frictionless ways of interacting with the lockers.

SMART LOCKERS
WIRED AND WIRELESS SOLUTIONS

Not only do smart lockers give employees the space to store their belongings, but employees can reserve their locker on-the-fly with an unassigned user mode. And employees that are in the office more frequently could have a permanent locker with the assigned user mode all within the same locker bank that is at a convenient location for your employees.
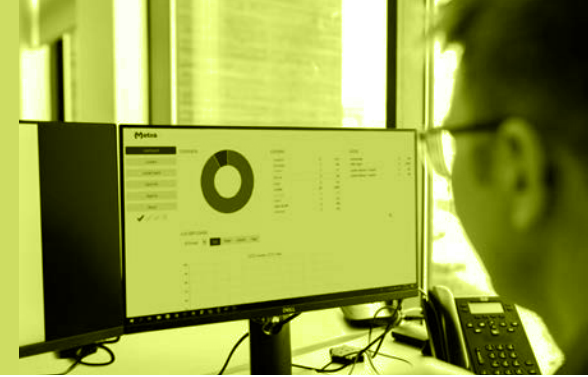
EMPLOYEE USER-EXPERIENCE

Unlike the basic lock, smart wired and wireless locks create employee convenience and frictionless experiences across the board.

- **Locker Access:** Based on the company's locker configuration and policy — employees can access their locker with their employee RFID card, smartphone app, workplace app, or as a last resort or back-up key, a 4-digit PIN. Our locker readers read 99% of the RFID media on the global marketplace.

- **Assigned or Unassigned:** Lockers administratively can be switched between assigned or unassigned-modes. Assigned mode means the employee has a dedicated locker that they can use day after day. Unassigned mode means the employee can use a locker anywhere that they have access to use a locker. The locker can change as their needs change day to day or throughout the day.

- **Phone App:** This native, wifi app can provide the convenience of the primary or back-up key for your employees to open the locker right from their smartphone.

- **Smart Building/Workplace Apps:** When the smart locker system is integrated with the company workplace app — employees can reserve a locker at the same time they reserve their desk for the day, parking stall, conference room, you name it. These reservations can create an added convenience and productivity to any employee so they don't have to search to find an available locker to use when they get to the office.

Our goal is to offer you a streamlined process that is efficient, safe, and easy to integrate with.

MANAGEMENT USER-EXPERIENCE

Unlike the basic lock, smart wired and wireless locks provide full control and data as to how the employees are utilizing the lockers — frequency of use, size of lockers used, locker banks, and much more.

- **Real-Time Dashboard**: Administrative dashboard provides complete visibility to the current status of the lockers' physical-state, usage, and overall management of the lockers.

- **Audit Capabilities:** Detailed usage data provides insight to who used what lockers and when.

- **Locker Management:** Open all of the lockers in the building, floor, locker group or bank, or a specific locker with just a click of a button in the management software. Mitigate security threats or assist a user who forgot their card.

- **Cleaning & Service-Mode Management:** Allocate certain groups of as part of your service or cleaning crew. Based on your locker policy lockers can automatically go into service mode or manually designate lockers in the software for cleaning crews to clean.

The real-time data provides you insight to how your lockers are being used. This can help inform future strategies to decide if scaling your locker offering makes sense or to ask questions to learn how your employees are using the lockers and if it aligns with the original intention.

TEST IT. LEARN FROM IT. SCALE IT.

TAKING A TEST-AND-LEARN APPROACH

With a test-and-learn approach — businesses don't place big bets or go too far down any one path. This agile approach allows the flexibility to try out different working models, physical-space layouts, tools to create the type of balance an employee seeks with productivity, creativity, collaboration, and flexibility.

INTEGRATIONS

Beyond report outputs and sensors, smart building apps can provide value to employees by reserving a desk, a locker, a conference room, you name it. The data from these apps can help businesses make informed decisions.

Reserving a Desk.
A great example of employee convenience and business insight is when an employee reserves a desk for the day, they are going to want a locker to store their belongings. With an app and smart lockers, the employee can reserve a locker and a desk at the same time making a streamlined and convenient experience.

DATA

Pilot programs must be designed with a data-centric approach. Such data will help companies understand how employees utilize the workspace — from mid-week crowding, to desk and storage hoarding, to how visitors use the new space, and more.

Don't let a basic lock cloud your thinking.
With smart lockers, data will allow businesses to decide what locker ratio is needed for employees. Placement of the lockers in comparison to the collaborative spaces, quiet spaces and spaces in between. This data takes the guesswork out of how to optimize the office.

PLUG AND PLAY

LOCKERS

FLEXIBILITY

The name of the game for employers is to provide their employees flexibility. From the spaces they work in to the macro and micro experiences an employee has throughout the day.

Consider flexible solutions that can change as needs change. Smart lockers are designed to easily change from an assigned use to unassigned. Easily allocate lockers for visitors and even as needs change allocate lockers to an exchange of goods. Smart lockers change as the business needs change..

If lockers are new to your organization — an easily executed solution that aligns with a test-and-learn environment are plug-and-play lockers. Companies can learn a lot by investing in pre-kitted smart lockers. This modular solution, with or without casters, is the perfect plug-and-play solution that can be relocated and plugged in for power and data as needed (if wired). This way a business can learn an employee's receptiveness and utilization of lockers without installing hundreds of lockers. **Test it. Learn from it. Scale it.**

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CLICK & COLLECT
LOCKERS

In addition to having lockers that store personal belongings — Click & Collect Lockers can provide an added convenience of being able to exchange whatever goods are needed. Utilizing lockers to be able to pick up necessary items without needing in-person coordination can create a productive and streamlined employee experience.

Food & Dining

Rather than waiting in line at your in-house dining area — order ahead of time and lunch can be delivered right into a locker. When it is ready for pick-up the employee is notified via text message or email.

IT Assets

Employees can drop off and pick up their IT assets from the exchange of goods lockers. The IT department won't have to track down employees or worry about equipment getting lost or in the wrong hands.

Dry-Cleaning

Many professionals use dry-cleaning services, but it can be difficult to find time to pick up and drop off clothes with a busy lifestyle. Dry-cleaning delivery services with a smart locker can be a huge help to time-strapped employees.

Any Type of Exchange

Depending on your unique need any type of exchange can take place in our click and collect lockers. If documents or files need to be exchanged but an audit trail is needed — smart lockers are a perfect solution.

NOT SURE WHICH LOCKER TYPE WILL BE BEST FOR YOUR OFFICE?

The smart lockers allow you to have both contactless exchange of goods lockers in the same locker bank as temporary day-use lockers. This customizable configuration gives you the flexibility you need as you figure out what type of locker works best for you.

CONFIGURE WITH EASE

CUSTOM
LOCKER
DESIGN

Configure and design your lockers as you see fit. Whether you want a focal point for the office, or something more subtle to fit into the work environment — we've got you covered. Lockers can be custom designed using standard sizes and layout configurations, and can be designed using mix-and-match materials on individual locker doors within the same locker bank.

Lockers aren't just for the sidelines of high school hallways and gym locker rooms. There is a use for lockers in almost every type of collaborative environment, and they don't have to be an eyesore. They can be built-in to the wall, but can also be creatively used as a dynamic wall partition or part of a collaborative work island.
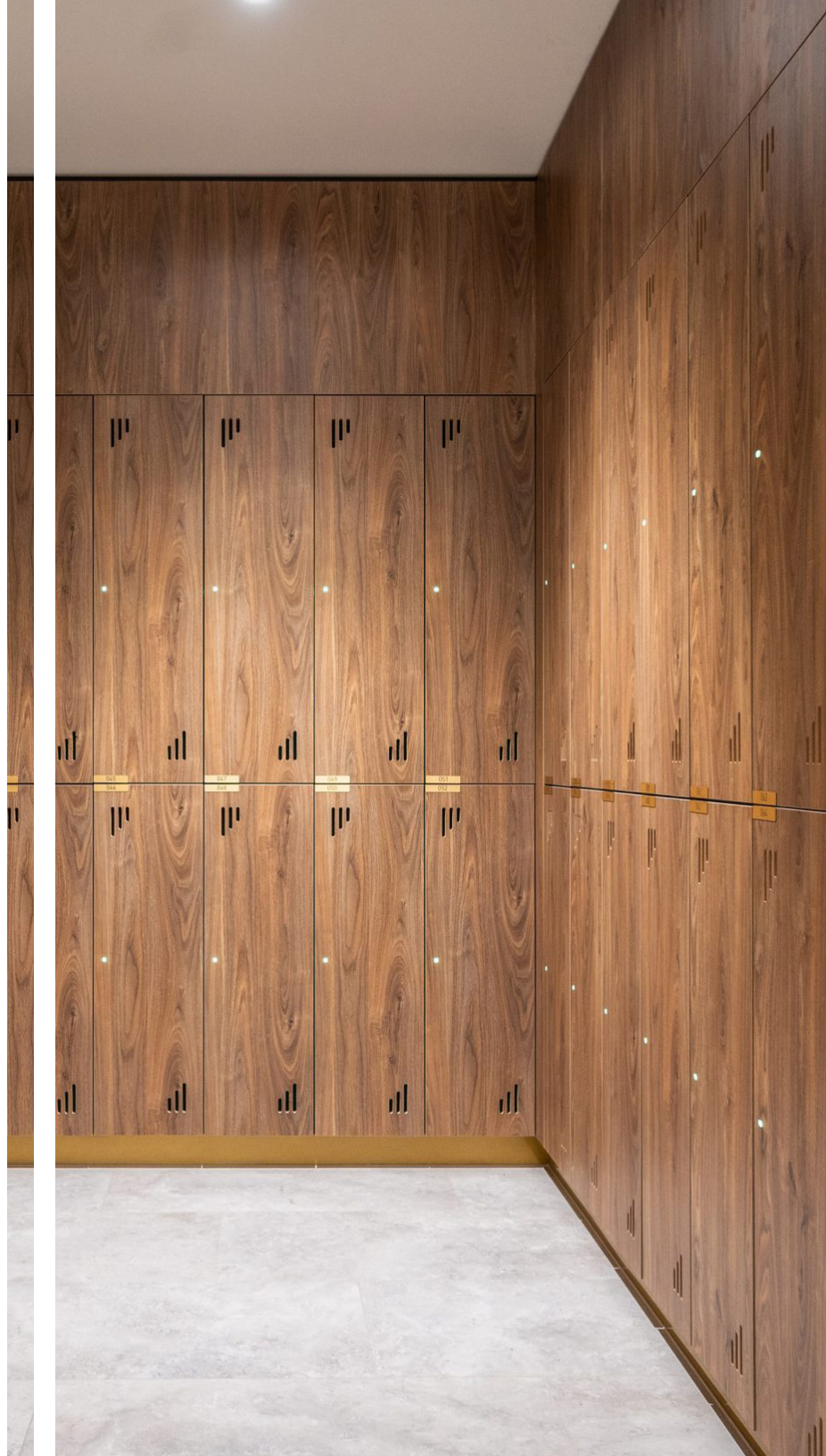

COLLABORATIVE ISLANDS

The collaborative areas of the office will most likely have workplace islands that provide a centralized space for coworkers to meet. With certain materials like glass or laminate that act like whiteboards — the islands can be brainstorming hubs that double as storage for employees.

WALL PARTITIONS

However your desking changes to create space, delineate that space further by using locker storage walls in an open-concept office. Add biophilia or mount TV screens to the locker wall partitions for a multipurpose and unique design addition to the office.

LOCKER
MATERIALS

The customization doesn't stop at locker sizes or configurations — our wide variety of locker materials are what makes each project unique. Locker doors can range from laminates to steel to phenolic materials, or opt for custom/ special doors constructed with bamboo, glass or solid-surface materials. The laminate material gives you the ability to show off custom graphics that can be vinyl wrapped or embedded in laminate. The choice is truly up to you — locker designs are a great way to take on a more elevated look to match the look and feel of your company brand or culture.

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WHY PATTERSON POPE?

Our process ensures a future-proof solution that can meet ever-changing needs.

When you partner with P2, it's a relationship like no other. We'll bring our knowledge of current and future storage trends to the table and help you make the best decision based on your specific needs. With over 50 years of solving these challenges, we've mastered the dance and can be flexible when needed — ensuring every project is a success. Every project is a unique one which allows us to create a tailored solution to fit your present and future. A type of support, installation and project management that you can trust. Even after installation, we are available to answer any questions with ongoing support and help with any maintenance request.

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