



7 Steps to Creating a Safe & Secure Building

We make access in life smart and secure.

dormakaba 

Welcome Back!

Access technology brings occupants back to smarter, safer, more hygienic, and more versatile workspaces



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of a hybrid work schedule with co-working spaces and the ability to schedule space when required.

Future: Smart buildings must also include hygiene and infection control, versatile workspaces, and the ability for nimble response in an ever-changing workplace environment. Building confidence for employees and tenants to confidently return back to buildings means giving them visual signs that you are taking their well-being seriously. Optimal configuration of office space – whether in a traditional model or a hybrid one – must be flexible enough to allow the most efficient use of space, even if decreased use is needed.

Access control technology, the foundation for security and convenience, offers flexible solutions to enhance hygiene and public safety without sacrificing security, convenience, or efficiency. And, the innovative integration of [touch-free](#) and mobile access control solutions has emerged as a key driver to address immediate needs and set the stage for future updates.

In addition, demountable interior glass wall systems allow owners and property managers the ability to move or reconfigure office or conference room space to meet the needs of the occupants. Glass is a hygienic solution as it is easy to clean and won't discolor or scratch like plexi-glass.

Getting Back to the Office

Fact: Smart, connected, automated buildings offer greater security, convenience, energy efficiency, and lower operational costs.

Fact: Businesses looking to bring employees, tenants and guests back to their buildings need to create a safe and secure environment

Fact: New office spaces will offer employees the flexibility

7

Critical Points to Enhance Hygiene





1 Front Entrances

Transition front or main entrances to buildings with touch-free [revolving doors](#), automatic sliding doors, or ADA compliant swing doors that can be configured to control access without compromising aesthetics.

2 Restrooms

Touch-free restrooms offer a feeling of well-being by using [automatic swing door operators](#) combined with wave plate technology to minimize touchpoints with added hygiene in these high traffic areas.



3 Interior Space Configuration

Create flexible, healthy office spaces with demountable interior glass walls. Glass is a hygienic solution for space division without sacrificing collaboration. In addition, glass systems can offer a sound transmission rating to keep conversation private from surrounding offices.

4 Perimeter Control

Touch-free, [motorized full height turnstiles](#) provide a smooth, secure and completely contactless passage for users. Field retrofit kits are available to add touchless functionality to installed Alvarado full height turnstiles.





5 Employee Entrances

Secure employee entrances using touch-free [security revolving doors](#) and [personal interlocks](#). Both offer the benefit of a secure entrance without the use of a guard and integrate with any access control system.

6 Controlled Access Areas

Personalize a touch-free office environment by extending access control to individual floors, offices, and hallways with [automatic sliding doors](#) that integrate into your building's access control system.



7 People Flow

Lobby security, capacity counts, and elevator control can all be handled by using [optical turnstiles](#) and [swing lanes](#). Turnstiles offer real-time occupancy data. When tied to access control, turnstiles create alerts for safe threshold numbers. They can also be integrated with temperature and mask scanning.

Mobile and Touch-free Access Products No Longer Optional



[Mobile access solutions](#) and touch-free access solutions offer contactless user-friendly access that assures convenient entry and reduces the spread of germs.

Secure, convenient, and trusted mobile access is as easy as unlocking your phone. The COVID-19 pandemic has shown touch-free access is no longer the next big thing—it's the need now thing. Mobile access allows residents and employees to unlock mobile access enabled locks by presenting their phones with credentials, reducing contact with surfaces in public areas. By going touch-free with mobile access, facilities can become safer places now and in the future.

Smartphones enable greater flexibility and security for end-users and facility managers. Legacy access technologies such as portable RFID cards or fobs are often lost and can be mismanaged, creating on-going security risks. Mobile access enables biometric ID protection and allows facilities to issue unique, encrypted credentials for all end-users on a device that's always with them.

Our [Touch-free Assessment website](#) is a self-audit tool that looks across product categories that support cleanliness, hygiene, safety, and security across specific property areas. This includes, but definitely goes beyond, our suite of Mobile Access Solutions, including our BEST Switch™ Tech, and Touch-free Access Solutions.



Short-term fixes can be implemented quickly. Longer-term opportunities show a range of possibilities that may require a little more planning. Recommendations do include an option to transition to a range of touch-free access solutions, which are fast becoming a go-to choice to assure security, safety, hygiene, and cleanliness. Users have an additional option to connect directly with a dormakaba access solutions expert to receive a customized recommendation that includes both holistic and dormakaba product options.

The touch-free assessment tool has three specific steps:

1 Mapping

First, users map current access methods in specific locations on their property.

2 Identify

Next, users identify current locks and access and door types for each room category.

3 Solution

Finally, the audit curates a customized list of short-term solutions and longer-term opportunities.

The New Smart Building Access Control Audit



Modern access solutions can make the physical structure of office buildings more secure, hygienic, and versatile without sacrificing convenience or efficiency. A professional assessment conducted by an access solutions expert and building operators will help identify a comprehensive, scalable upgrade plan with both low-hanging fruit and investment-level options.

Start by asking these 4 questions:

1

What are the top three safety, health, or security risks you need to mitigate to bring customers, tenants, or customers back to your building?

2

What is the most important "return to work" confidence factor for your employees? Customers? Tenants?

3

How are you planning to provide flexible space options for your employees, customers, and/or tenants?

4

What are the top two security or healthy building needs you have now?

A dormakaba access solutions expert can help you build a plan to match your needs. Contact dormakaba about how to create smarter, safer, more hygienic, and more versatile workspaces in your Smart Office Building.

Greenway Plaza Converts 5M Sq Ft of Office Space to Touch-free Access in 7 Weeks

Greenway Plaza, one of Houston's premier city center business districts, wanted to make their employees and visitors feel comfortable after prolonged absences due to the impacts of COVID-19. At the same time, they wanted to increase collaboration and unify their workforce. Greenway Plaza's landmark campus is comprised of 11 buildings spanning 52 acres and has nearly five million square feet of office space. Their challenge? Transition their entire campus to touch-free access solutions in seven weeks.



dormakaba customer Securitas Security Services USA, Inc., security provider for the Greenway Plaza campus, reached out to explore a partnership for providing touch-free solutions. Initial communication occurred on October 1, 2020. dormakaba initiated a jobsite walk on October 5 and, after winning the business October 15, began installation November 4, and completed the installation final punch list December 18, 2020, two days ahead of the final deadline. While the total project was under 12 weeks, actual installation time was seven weeks.

"We needed to look at every single door in order to provide a comprehensive solution, so we walked the entire property," said Ricky Plunk, Sales Representative Sales/Service External and Entrance Systems/Physical Access at dormakaba

Americas. "We knew time was of the essence to transition the building to touch-free quickly and bring people back. We had to demonstrate we could coordinate the resources necessary to install on a short timetable and offer future service locally."

The final solution included all automatic products, carefully curated to maximize the hygiene and added security benefits of touch-free access.

By the numbers, the touch-free access solution included:

469

Swing Door Operators

1,034

Touch-free Switches

12

Automatic Sliding Doors

dormakaba was able to mobilize its team quickly to support this project utilizing 99 percent Texas labor resources.

"You've heard the expression, 'It takes a village?' Well, this exemplifies that wholeheartedly," said Tyler Trzcinski, Service Manager at dormakaba's Houston Branch. "One of our company's core values is 'Customer First.' The Greenway Plaza installation is a living example of our ability to come together within our own organization and work with a partner [Securitas] to make a customer's property more hygienic and secure. Not every access solutions company could manage that level of coordination on budget and on a compressed timeline. Occupants have returned and have complimented Greenway on the steps taken to make the building safer and more hygienic."

Do You Want to Design Future-proofed Office Buildings?



Or, do you have further questions? Contact [dormakaba](https://www.dormakaba.com) about anything to do with Smart Office Buildings, or smarter, safer, more hygienic, and more versatile workspaces.

About dormakaba

dormakaba offers a comprehensive portfolio of products, solutions, and services for anything involving doors and secure access to buildings and rooms, all from one provider. This includes locking systems, fully networked electronic access solutions, physical access and automatic door systems, hinges, fittings, door closers and stoppers, time registration, operational data recording, building locking systems, and high-security locks. Learn more at [dormakaba.us](https://www.dormakaba.us).