

Getting Back to Work 3.0: Best Practices for Managing Commercial Buildings During COVID-19 Recovery

Guidance Document #8 Published: April 9, 2021

By March 2020, the global COVID-19 pandemic had begun to spread quickly, forcing cities to impose stay-at-home and shelter-in-place orders. Building operations had to adjust as non-essential personnel worked from home. BOMA International quickly assembled a task group from across North America to help owners and managers plan for safe re-entry into commercial buildings—a process that began later in the year but progressed slowly due to widely varying local and state mandates and restrictions, and the sheer scale and scope of the pandemic.

During this time period, BOMA published two comprehensive documents offering guidance and best practice—"Getting Back to Work: Preparing Buildings for Re-Entry Amid COVID-19" and an updated sequel, "Getting Back to Work 2.0: Building Re-Entry Best Practices in a COVID-19 Reality." Commercial buildings remained at relatively low occupancy through the end of 2020 and into 2021 as tenants, building personnel, contractors, and others continued to struggle with health and safety concerns surrounding the ever-changing science of the pandemic, a surge in new COVID cases during the fall and winter, and uncertainty about the availability of a vaccine.

Fast forward to spring 2021: What has changed?

While vaccine roll-out was initially slow, availability picked up significantly in early spring 2021. New COVID cases, hospitalizations, and deaths began to drop or at least plateau, and many state and local authorities moved to the next phases of lifting restrictions for businesses, gatherings, and building and office occupancy. Non-essential building personnel and tenants began to slowly return to the office, albeit mostly part time and in reduced numbers, with some markets responding more quickly and experiencing higher return numbers than others.

Experts had predicted that over the next several months, particularly as the majority of the population became vaccinated, building occupancy would continue to rise; however, progress has recently stalled due to a spike in new cases and hospitalizations in some markets. A lot of uncertainty remains about the severity and duration of a resurgence of the virus, tenant expectations for healthier and safer workplaces, tenant space needs, and the challenges (and opportunities) of managing and occupying office buildings in a new, post-COVID reality. As a result, BOMA International has re-examined and updated its original guidance documents to create "Getting Back to Work 3.0: Best Practices for Managing Commercial Buildings During COVID-19 Recovery." Updates and new information have been added where appropriate, including guidance on vaccination policies and employee mental health and well-being concerns.

Update Your Re-Entry Plan and Stay Prepared

Stay Informed! Revisit policies and procedures regularly to ensure your company's re-entry plan remains aligned with the current and rapidly changing science and recommendations from all applicable federal, state, and local Authorities Having Jurisdiction (AHJ). Evaluate which policies and procedures will be scaled back or phased-out over time (for example, social distancing and PPE use) versus those that may be here to stay (for example, new cleaning, ventilation, and filtration procedures and touch-free technology in rest rooms, elevators, and entries). Keep in mind that requirements may vary between cities and counties in the same state and will impact your buildings differently depending on where they are located. Repeatedly check for updates from the Centers for Disease Control (CDC); Environmental Protection Agency (EPA); American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE); Occupational Safety and Health Administration (OSHA) and other regulatory and public health agencies. As re-entry plans are modified, these new changes must be effectively communicated to all staff involved in executing and abiding by the plan.

Communicate with Building Personnel, Tenants, Vendors and Contractors. Create written "standards of care," consistent with all AHJ, and distribute to building personnel, tenants, vendors, and contractors, along with changes and updates as they are developed. Ask them to share their plans, questions, and concerns with building management, and discuss potential changes to leases and contracts. Have ongoing conversations, not just a one-time discussion when the plans are initially issued. Share your experience and expertise with tenants by offering to help them develop their space re-entry plans.

Address Occupant Concerns Head On. Your communications should thoroughly and effectively detail your property's new and enhanced operating protocols so tenants and building personnel feel more confident they will be returning to a safe working environment. These may include enhanced cleaning and disinfecting programs and methods, changes in HVAC operations, water flushing and quality testing, indoor air testing, etc. Avoid any language that "guarantees" safety; it is always a good idea to have legal counsel review all notices. Host virtual seminars and roundtables for tenants to explain the changes in procedures and to respond to tenant questions.

Maintain Inventory and Supplies. Be sure that you have enough inventory of PPE, cleaning and other supplies to continue to safely manage operations through the next several months. Consider assigning a team member to actively track the level of supplies and expiration dates, and order supplies before they run out. Keep enough face masks on hand to provide to visitors, contractors, or others who may arrive at your building without one.

Mitigate Risks and Assess New Risks. Meet with your owner's risk manager and insurance broker to assess new potential risks resulting from COVID-19 and update coverage, as appropriate, to match your risk tolerance. See Risk Management and Legal sections later in this document for more and new recommended best practices. Check Workers Compensation regulations in your state regarding coverage for COVID-19 claims and burden of proof for claimants and employers.

Learn About Third-Party Certifications. In response to the COVID pandemic, several notable organizations are providing new opportunities for building owners to achieve third-party recognition for implementing operational practices that aim to reduce the spread of the virus. In 2020, the USGBC released six LEED Safety First pilot credits to address challenges that have arisen.. These pilot credits relate to cleaning and disinfecting, workplace re-occupancy, HVAC and plumbing operations, and pandemic response practices. UL launched a three-tiered Verified Healthy Building program that includes indoor air and water testing. Fitwel certification has been expanded to include a Fitwel Viral Response Module to address best practices around COVID. The International Well Building Institute offers a Well Health-Safety Rating program for facility operations and management. Adopting these new programs and evidencing participation may help mitigate building occupants' concerns about health and safety and serve as a valuable tenant recruitment and retention strategy in the future.

Consult with Legal Counsel. Review all planned new procedures and protocols, existing and possible changes to leases and contracts, staffing and operational changes, and other potential legal exposures. Be sure you understand guidance from the Occupational Safety and Health Administration (OSHA), Equal Employment Opportunity Commission (EEOC), National Labor Relations Act (NLRA), Family and Medical Leave Act (FMLA), and other employment-related laws and orders that may affect responses to the complications that this pandemic has presented.

Prepare for the Long-Term. COVID-19 is likely to remain an issue for the remainder of 2021 despite increasing access to vaccines. Do not fall prey to COVID fatigue! Remain vigilant and consistently apply new processes and procedures that ensure compliance with varying federal, state, and local regulations. Be ready to implement permanent changes to health and safety protocols where necessary and communicate these clearly and with regularity to all those affected.

Health and Safety of Building Personnel, Tenants, Visitors, and Contractors

Social Distancing, Personal Protective Equipment, and Respective Mandates

- Even after receiving the vaccine, continue to follow CDC guidelines for social distancing and follow federal, state and local mandates or recommendations for properly wearing face masks or coverings and completing self-administered health assessments.
- Instruct building personnel, vendors, and contractors to follow all new building policies, including properly wearing face masks/coverings that are typically provided by their employers. Amend existing service agreements, if necessary, to include any new and subsequent building requirements.

- Advise tenants to follow federal, state, and local guidelines and recommendations regarding social distancing and face masks/coverings when creating their own company's re-occupancy plans. Clearly communicate any building requirements and recommendations that tenants and their employees may need to follow when in common areas.
- Maintain proper hygiene by frequently washing hands for at least 20 seconds. Alcohol-based hand sanitizers,
 preferably dispensed touch-free, that contain at least 60% alcohol should be readily available in public spaces,
 common areas, and where water is not readily available. Stay abreast of sanitizer recalls and those with potentially
 false marketing claims.
- To limit possible spread and to reduce congestion at guest check-in, recommend tenants limit the number of guests/visitors to their space as the building adjusts to re-occupancy.
- To relieve the possible pinch points at elevators, work with tenants on possible staggered work hours and/or workdays to best manage building traffic flow as local orders continue to increase allowable occupancy. Revisit and modify these policies as needed as building occupancy changes.
- Follow state and local guidelines regarding limits on meeting and gathering sizes and social distancing recommendations and requirements, especially for indoor gatherings. Encourage virtual meetings whenever possible.
- Schedule virtual rather than in-person property tours whenever possible, or schedule tours before or after normal business hours.

Safe Use and Occupancy of Elevators and Escalators

- Elevator "etiquette" emphasizes no talking (unless necessary), properly wearing face coverings over nose and mouth, and facing the wall or facing forward while riding in freight or passenger elevators in the building. These behaviors help mitigate the potential spread of the virus and should be outlined on signage in the elevators and/or elevator lobbies.
- Consider elevator cab sizes, number of building floors, and daily number of tenants and visitors when establishing social distancing guidelines for elevator riders. If an elevator cab is not large enough to accommodate six-foot spacing between occupants, consider limiting riders to four—one in each corner—for example.
- Evaluate the time it will take for tenants and visitors to reach their destination with new elevator occupancy protocols in place. This evaluation should be iterative and consider the building's estimated population growth at various times during re-occupancy. As anticipated, this wait-time evaluation will become more challenging as tenant occupancy increases, and other strategies as described in this document should be considered to alleviate long wait times.
- Place queuing marks, stanchions, floor decals, mats, etc. in elevator lobbies to reinforce social distancing, and use arrows to indicate on and off paths to elevators.
- In larger towers, and when possible, designate certain elevators for "up" use and others for "down" use to avoid longer ride times. Consider programming elevators to return to the ground floor for faster re-loading.
- To ease elevator traffic and wait times, consider opening stairwells and designate "up" stairwells and "down" stairwells. This works best for smaller buildings or for access to lower floors only in office towers. Plan for the additional cost to frequently clean and disinfect stairwells and handrails.
- For escalators, the CDC advises positioning riders on every other step and hand sanitizer stations at the top and bottom of each escalator.
- Talk with your elevator service provider or elevator consultant about air purification systems, traffic monitoring and dispatching technology, and touchless or self-cleaning elevator button options that may be available.

Common Areas and Amenity Spaces

- Increase space between lobby furniture and/or reduce or eliminate seating to promote and support social distancing. Consider removing or replacing upholstered seating which is more difficult to regularly clean and sanitize..
- Consider converting roof-top space and other outside areas, if possible, to spaces where tenants can take breaks, eat lunch, and even meet and network in small groups. Outdoor spaces have become even more attractive to tenants because of COVID-19.
- As you re-open, amenity spaces such as fitness areas, conference rooms/gathering spaces, retail, and restaurants, be sure to adhere to state and local occupancy restrictions and social distancing and other health and safety regulations and requirements.
- In fitness centers, increase space between or restrict use of some equipment (e.g. every other stationary bike or treadmill) to maintain distance between guests, and implement social distancing protocols for fitness classes and personal training. This may include outlining boxes on floor mats to designate the limits of each person working out in a group setting.

- Owners, managers, and legal counsel should address possible state or local requirements for temperature screening in fitness centers and other spaces as soon as possible before tenants begin to re-occupy en masse.
- In consultation with legal counsel, consider creating a new COVID-specific legal waiver for fitness center users that
 addresses their obligations to follow CDC guidelines while using the facility and to attest to their health before entering
 the facility.
- Provide touch-free hand sanitizer stations (if available) in lobbies, elevator lobbies, mailrooms, parking facilities, and other common areas, and near restrooms, fitness facilities, retail, and restaurants. Supply sanitizing wipes in fitness facilities for guests before and after equipment use.
- Provide covered trash containers for used face masks/coverings and sanitizing wipes near entrances/exits, elevators, and other common areas; empty and disinfect containers regularly.
- Allow bike rooms to remain open and prepare for an increase in bike riders as commuters seek safer alternatives to
 mass transit. Identify additional bike parking areas to support a possible increase in use.

Restrict Use of Shared Equipment, Supplies and Space

- Following CDC guidance, discourage workers from sharing company vehicles and office equipment, such as phones
 and computers. In the event equipment is and can be shared, require cleaning and disinfection before and after uses
 and advise staff on the proper use of face masks/coverings, gloves, and other protection while using equipment.
- Instruct building engineers and contractors to maintain their own toolboxes and to clean and disinfect their tools and other materials between uses.
- Consider installing physical barriers, such as sneeze and cough guards, to protect your staff, and partition
 workstations if possible. Physical or Plexiglass barriers are particularly important for employees who sit in open office
 areas.
- Ensure cleaning supplies and materials utilized by vendors are not shared among buildings and clients and that tenants provide their own supplies and cleaning protocols for their spaces.
- Utilize or phase-in touch-free technology wherever possible, including in parking facilities. Equip restrooms with touch-free toilets, sinks, fixtures, and dispensers; utilize touch-free hand sanitizing stations; and provide touch-free trash cans where possible.

Security and Building Access

- Limit access points to the building—one entrance and one exit if possible and while remaining compliant with any related codes. Create visitor areas at lobby desks with separate paths for "in" and "out."
- If possible, position security personnel at entry points and clearly define their duties and roles. For example, if building
 policy requires tenants and visitors to wear face masks/coverings in lobbies and other common areas, security or
 other designated personnel will need to monitor or manage these requirements. This includes how to professionally
 question if a person entering the building is unable to wear a face covering due to a medical condition or other special
 circumstance, and offering a face covering if this would increase compliance.
- Work with security personnel to establish procedures and ensure training for managing and de-escalating possible
 conflicts with tenants, contractors, visitors, and others who may not follow established health, safety, or re-occupancy
 rules.
- Maintain flexibility to accommodate tenants with special needs and requirements, such as a high-end tenant that may
 occupy multiple floors.
- Implement social distancing protocols at security and lobby desks to protect personnel and use clear, subscribed, consistent floor markings and signage.
- Consider utilizing access control systems, including interactive robots and other technology, to achieve touchless
 entry that can also produce metrics for occupancy while assisting with security and building access issues. This is
 especially important in buildings with no security personnel on site.
- Where health/temperature screening may be required or desired, consider thermal or hand-held screening options and kiosks; talk to your security provider or consultant for advice and options.
- Consider offering vacant spaces to tenants that plan to conduct employee health screenings. Short-term variable leases may be constructed for this purpose.
- If possible, require tenants to meet visitors in the lobby and escort them or register them in advance with security personnel. Use a visitor management system through pre-registration and check-in to minimize the guest's interaction with the security team.

- Develop protocols in cooperation with tenants to accommodate different delivery security preferences. For buildings that are not open to the public, encourage employees receiving packages to retrieve them from the lobby.
- Only if permitted or requested by an absent tenant, charge security and/or building personnel with regularly checking
 interior tenant spaces for damage or other problems, such as water leaks, mold, and musty smells. With tenant
 occupancy remaining low, problems in tenant spaces that have been vacated temporarily may go undetected for long
 periods of time.

Signage

- Provide signage in parking facilities, building entrances and exits, lobbies, common areas, and outside tenant and
 occupant spaces outlining new rules and procedures. Display signs or posters about social distancing, handwashing,
 steps to take if ill, etc.
- Provide signs near and in elevators explaining any new procedures for queuing, occupancy limitations in elevator cabs, elevator etiquette, etc. Don't forget signage near freight elevators with requirements for face coverings and other personal protective equipment for contractors and building personnel.
- Signage near fitness centers and food services/restaurants should include information on new or limited operating hours, guidance for social distancing, and information about regular cleaning and disinfecting routines.
- Be sure to provide multilingual signs where appropriate and use pictures and graphics to communicate the message in a clear and understandable way.
- Leverage existing ready-to-use, online, printable resources from the WHO, CDC and/or state authorities on most relevant COVID safety practices for posting in offices and building common areas.
- Solicit feedback from building personnel, tenants, and others to ensure signage is clear and in the right place.

Healthier and Safer Building Operations, Systems, and Management Practices

Building Personnel and Contractors

Building Personnel

- Follow CDC guidelines and provide your staff with the equipment and training necessary to perform their jobs safely, including the use of personal protective equipment (PPE). Ensure personnel are following local codes and ordinances.
- Clearly communicate your COVID-19 vaccination policy with building personnel. While employers may mandate
 employee vaccinations, federal law could require accommodations for people with health/disability or religious reasons
 for refusing the vaccine. Union regulations and state and local laws may further limit employer mandates. It may be
 more prudent to encourage and incentivize your employees to get vaccinated instead; however, it's important to
 consider your options in advance and clearly communicate all policies.
- Keep in mind that tenants have authority over vaccination policies and requirements for their employees. Ask your tenants to share their policies with building management and discuss any potential concerns about building personnel and contractors who need access to tenant spaces.
- Consult jurisdictional rules regarding industry types and essential workers, definitions of which can change by city and
 with phases of re-entry. Ensure that personnel working in your building are permitted to work there and/or have been
 provided with a letter or other approval for access.
- Consider screening personnel who travel between buildings (i.e. are not assigned to a building) the same as you do visitors.
- Conduct employee awareness training on an ongoing basis to help educate on the pandemic and prevent initial or
 further exposure to the virus; keep detailed records of when trainings are provided. Training should include how to
 interact with tenants and visitors in this new environment, such as when to get on an elevator, engaging tenants in their
 space, social distancing, face masks/covering usage, proper hygiene, etc.
- Absenteeism due to the pandemic may have an impact on productivity and staffing, as employees may feel
 uncomfortable about returning to work and concerned about the possible risks of contracting COVID-19. Discuss with
 your staff any new administrative company policies including flex hours and leave designed to address these worries.
 Best practices may include cross training staff to fill in when their colleagues are out sick or caring for another individual
 who is sick.

- Studies show that COVID-19 has negatively impacted people's mental health and wellbeing, and that negative emotions, such as stress and worry have increased significantly during the pandemic. Consider offering counseling and other related services to employees experiencing stress due to isolation, loss, illness, family and childcare challenges, or anxiety about returning to the office or other concerns. Where possible, continue to offer flexible work options to allow employees to ease back into full-time in-office schedules.
- If a staff member tests positive for COVID-19, practice non-discriminatory, non-punitive administrative policies consistent with the requirements of local authorities. CDC-based measures and response must be followed when determining when it is safe for the staff member to return to work.
- Consider additional staffing that may be necessary for traffic direction in lobbies and elevator lobbies and manage any new visitor or delivery procedures.
- Consider CDC and OSHA recommendations for offering flex hours and staggering staff shifts. As you adjust work schedules, make sure to modify or eliminate any overlapping shifts.
- Reduce face-to-face interactions between building staff, tenants, and vendors. Are there any services you can effectively
 provide remotely to reduce face-to-face interactions? Consider performing certain maintenance and other services
 before or after normal business hours when the building is relatively empty.

Vendors and Contractors

- Reduce the number of vendor employees entering the building to the bare minimum needed to deliver the service.
- Ask your vendors to share their COVID response plans, vaccination policies, and new safety protocols with you in
 advance of their visits and throughout long-term operations amid the pandemic, and proactively work with your vendors
 before every stage of re-occupancy. Ensure your vendors' "standards of care" are consistent with the standards you
 have developed for the building.
- Establish procedures to protect the safety of your vendors and contractors while in the building, such as check in/check out, use of PPE and other protective gear, limiting access to assigned work areas, and managing no-touch key drop-off.
- Amend building rules and regulations for construction contractors to incorporate specific COVID-19 requirements, including questionnaires, use of appropriate PPE, etc.
- Do not permit vendors to access the building who may be showing signs of illness or have reportedly been in contact with a confirmed case of COVID-19.
- Identify back-up vendors where possible in case of personnel shortages or supply chain interruptions.
- Re-negotiate or re-bid service contracts to include new requirements for staffing or services and the opportunity to
 reduce service levels/contracted cost while the buildings are largely vacant. Be sure to consider union requirements and
 restrictions.

Janitorial

- The janitorial contractor must follow EPA, CDC, and other government-approved guidelines, recommendations, and directions for cleaning products, procedures, dwell times, and protocols; confirm with your service provider or consult a third party if practical. Ensure the building's janitorial plan meets or exceeds CDC or other regulatory guidance.
- Consult with your janitorial contractor about the level of cleaning that may be needed to comply with appropriate new standards and review site inventory to ensure adequate cleaning supplies and products. If the building has been empty, normal cleaning and sanitizing may be all that is needed. If the building has been occupied or partially occupied, more thorough cleaning and disinfection may be appropriate.
- Depending on building class and occupancy, consider using hand-held UVC wands or electrostatic sprayers/foggers for quick, high-volume disinfecting provided, however, that this equipment has been proven effective against COVID-19.
 Flash restrooms with UVC or electrostatic spray disinfection when empty. This specialized equipment may now be easier and less costly to obtain and keep/use in-house.
- Increase frequency of cleaning and disinfecting high-density and high-touch areas, such as building and elevator lobbies; elevator interiors, buttons and surfaces; restrooms; furniture; fixtures; doorknobs; switch plates; shared conference spaces; building and suite entrances; mats; handrails, including escalators and stairs; turnstiles; counters; trash containers; and other frequently touched surfaces.
- When the janitorial vendor must clean a space after a positive COVID case has been reported, consider documenting
 this activity to serve as a permanent record and for tracking purposes.
- Fitness facilities, cafes, restaurants, and retail located in the building may require more frequent and deeper cleaning and disinfecting.

- Cloth wipes and other reusable cleaning materials should be laundered daily and used with an EPA-approved
 disinfectant. Follow EPA and CDC recommendations for disposing or hot water laundering of cleaning materials. As an
 alternate, disposable disinfecting cleaning wipes may be used. A protocol should be established for the number or area
 sizes of surfaces or number of discrete items that should be cleaned with any one disposable wipe.
- Check EPA's List N for non-toxic, but COVID-effective and LEED compatible cleaning products. Green Seal has also
 evaluated this list to identify those with safer disinfecting ingredients. Avoid over-cleaning and over-using potentially
 harmful cleaning chemicals.
- If a building employee, tenant, or visitor becomes ill or tests positive for COVID-19, schedule deep cleaning and
 disinfection in the affected and all building common areas in accordance with CDC advice. Follow a defined COVID-19
 cleaning program provided by a qualified service provider.
- Cleaning staff may benefit from new and refresher training on cleaning protocols and proper use of disinfectants by their employer.

Mechanical Systems (HVAC, Plumbing, Water, Elevator)

HVAC

- Since the BOMA guidance was initially issued, the science has indicated that COVID can be spread via airborne particles from talking, singing, physical activity, etc. As a result, HVAC and ventilation in indoor settings have become priority issues.
- Consult ASHRAE guidelines for operating heating, ventilating, and air conditioning systems to reduce COVID-19 transmission and follow CDC guidance where applicable.
- Consult ASHRAE's Building Readiness Guide for guidance for operating buildings during and post-pandemic—including
 considerations and recommendations for buildings systems, ventilation, filtration, flushing calculations, energy recovery
 and building air exhaust after re-entry—and to determine how and when to return systems to normal, pre-epidemic
 status
- During low- or no-occupancy and prior to building re-entry, run HVAC equipment in building and tenant spaces on at least a reduced—if not regular—schedule in compliance with ASHRAE guidelines.
- Continue normal and regular HVAC maintenance, including filter changes. Check with your building engineers and HVAC
 contractor for any additional recommended maintenance, changes in maintenance schedules, or filter or system
 upgrades or changes that would be effective.
- If possible, consider increasing exhaust and infusion of outside air for re-entry and perhaps for several weeks following re-entry, including before/after hours when janitorial and maintenance crews may be in the building. General best practices include increasing ventilation, improving filtration, maintaining humidity levels at 40-60%, and air cleaning. To the greatest extent possible, eliminate recirculated air.
- Explore the possible use and efficacy of bi-polar ionization and other technology for the HVAC system that are effective against COVID.
- BOMA, in partnership with Jacobs, has published extensive guidance on HVAC in the COVID era: "New Guidance to Navigate COVID-19 Operational Challenges" (see resource listing at the end of this document).

Plumbing and Water

- During continued low- or no-occupancy and prior to building re-occupancy to pre-pandemic levels, operate water systems, toilets, faucets, etc. on a very regular basis to avoid the potential accumulation of biofilm and other bacteria which can accumulate in as little as three to five days.
- With a slower than expected pace of building re-occupancy and, in many cases, an overall reduction in water usage in
 entire regions due to mass business closures and reduced activity, the water supply into and within commercial
 buildings may contain higher than normal levels of various compounds. Flushing and cleaning systems may not be
 enough to eliminate legionella and other harmful and potentially deadly bacteria. Greatest areas of risk include hot- and
 cold-water systems, storage tanks, and cooling towers. Water features and fountains may also be affected. Consider
 working with a third party to expand the breadth and frequency of water testing. Refer to ASHRAE, International Code
 Council (ICC), CDC, and American Industrial Hygiene Association (AIHA) guidance on water testing and treatment.
- Check P traps to confirm water seals have not dried out due to lack of water flow.
- Continue to monitor and service all water systems, including hot water heaters, ice machines, filtration systems, etc.

Elevator

• Continue normal and regular elevator maintenance and implement new cleaning protocols as described above under "Janitorial."

- Conduct an overall maintenance and systems check with your engineer before re-opening. Ensure elevator emergency
 phones are operational.
- Where possible, discuss temporary cost-saving options on contracted services while the buildings remain largely vacant.

Emergency Preparedness, Evacuation, and Response

- Monitor federal, state, and local changes or mandates and adjust your pandemic plan where necessary. Regularly
 check with the CDC and World Health Organization (WHO) for the most up to date COVID-19 guidelines.
- Have a pandemic emergency response plan in place. Medical experts expect the impacts of COVID-19 to continue to
 evolve for at least the next year or more, and you may need to adjust your emergency preparedness plan to
 incorporate the appropriate pandemic response.
- Ensure the building's written procedures and protocols for action/reporting once a tenant, contractor, visitor, or staff
 person in your building has tested positive for COVID-19 aligns with state, county, and local health agency
 requirements and standards. Consider tracking COVID-positive cases and intense disinfection tasks in an incident
 report system.
- Utilize your existing emergency preparedness team (or separate pandemic team, if warranted) to communicate with tenants and document how the building will respond to pandemic emergencies. Be aware that tenant expectations are likely to change and increase. Also monitor federal, state, and local changes or mandates and adjust your pandemic plan where necessary.
- Work with your local fire department to determine best practices for holding fire drills while social distancing
 measures are in place. Social distancing may not be practical when moving people rapidly to safety during the drill or
 actual emergency, and new relocation protocols and after-drill cleaning may be needed. In either case, it is advised
 that the building's response should prioritize addressing the greatest danger to building occupants.
- Discuss the feasibility of virtual fire drills with your local fire department.
- Re-orient tenants to fire exits, assembly points, and other evacuation rules and procedures. New building tenants or those who have been absent from buildings for weeks or months may need refresher training.
- BOMA has published more extensive guidance on emergency evacuations in the COVID era (see resource listing at the
 end of this document).

Communication with Tenants

- Provide frequent and timely communications with your tenant representatives and ensure their senior leadership's buyin to reduce confusion, help prevent further spread of the infection, and provide a safe building environment.
- Be prepared for re-entry well before the tenants' re-occupancy dates.
- Ensure you are constantly communicating with tenants about building updates and changes and tenants are communicating with you about their plans prior to re-entry.
- Hold virtual but personalized pre-opening meeting with tenants. Convey any new policies or procedures the building will
 be implementing, how you will communicate with tenants about any changes in building procedures, and proper
 protocol for reporting a positive COVID-19 case. Communicate any new policies for entry/exit, common areas, elevator
 usage, amenity spaces, parking, and deliveries. Ask tenants to share their re-entry plans so that building staff may help
 make the process as smooth and safe as possible.
- Clearly communicate tenants' responsibilities and obligations within their suites/workspaces for decisions about social
 distancing, use of PPE, work hours, health monitoring/temperature taking, and other health and safety procedures in the
 workplace. Employers are responsible for providing a healthy work environment for their employees.
- Communicate what notification and disinfection procedures and steps will be taken if a positive COVID-19 case is reported. Talk with tenants about their financial responsibility for above standard cleaning and disinfecting procedures in their space following a positive case.
- Request that tenants notify building management if a positive case or suspected case of COVID is reported, in accordance with local or state public health department requirements.
- Ask tenants about any challenges they may be facing. Do their employees have any concerns? What are their priorities as they return to work? How can property management continue to be an effective partner?

Risk Management and Insurance

- Meet with the owner's risk manager and insurance broker to review policies and coverage and assess new liability risks
 resulting from COVID-19. Review all preventative steps property management has taken and plan to take to keep staff,
 tenants, and buildings safe.
- To ensure that building personnel and other building occupants are following the new building standards over the long term, owners, managers and building vendors should work together to document spot checks or audits that demonstrate compliance with the new standards of care in security, disinfecting, and management programs.
- Document new, above-standard operational tasks that have been implemented as a result of the pandemic.
 Documentation may include recurring work orders or preventive maintenance tasks for water flushing and coil cleaning.
- Verify all procedures for filing claims, including required forms, deadlines, and backup materials.
- Keep an accurate record of any potential income losses that may be covered and any expenses related to mitigating potential claims for an insured loss.
- Identify the appropriate contact in the insurance broker's or carrier's office who handles any claims against the building made by contractors or tenants on losses resulting from force majeure or business interruption.
- Talk to your risk manager and insurance broker about liability exposure in the event a tenant does not follow safety protocols; understand tenant vs. landlord responsibilities.
- Several states have extended Workers Compensation coverage to include COVID-19 claims, and at least nine (9) states have created a presumption of coverage; i.e., the COVID-19 infection is presumed to be work related and covered under Workers Compensation. In most cases, this applies to first responders, health care workers, and other essential employees; however, in at least two (2) states, including California and Wyoming, the presumption of coverage applies to all workers, and the burden is on the employer and the insurer to prove otherwise. In the future, insurers may attempt to cover some of their losses by subrogating against building owners and managers; therefore, it is important that standards are well documented and implementation records are property maintained. See National Conference of State Legislatures, www.ncsl.org, for listing of regulations by state.

Legal Considerations: Liability, Responsibilities, Contracts, Leases, and Staff

- If the building manager or property owner becomes aware an individual who tested positive for COVID-19 was at the
 premises (whether its own employees, tenants, or visitors), there may be a duty to notify other tenants, employees, and
 vendors and/or prevent access to certain areas in the building. The standard of care in reporting must be consistent
 with local requirements. However, be sure to protect the identity of the infected person and his/her employer; BOMA
 suggests you announce only the floor or area of the building where that person worked or visited.
- Templates and verbiage for written notifications should be approved in advance by legal counsel.
- Identify all contracts for construction or other services that were in effect or in final negotiations prior to stay-at-home mandates. Determine which contracts should be amended, canceled, or delayed and discuss force majeure and other legal exposures and remedies with legal counsel.
- Review and consider revising leases to include new and additional tenant insurance requirements, protection of landlord from rent abatement and loss-of-use claims, and hold harmless protection.
- Owners, managers, and legal counsel should work together to develop criteria for responding to tenant requests for rent
 or lease term adjustments. The same team should advise regarding the owner's obligations to its lenders and their
 requirements for late payments or adjustments.
- Significant vacancy levels and other factors related to the pandemic have had unintended consequences for operating
 expense (OpEx) calculations and reconciliations. BOMA International and InspiRE Commercial Real Estate Services
 have partnered to create a resource to help navigate the new uncertainties in this area. "The Impact of COVID-19 on
 Operating Expense Pass-Throughs in Commercial Real Estate" provides guidance on steps to take now to ensure a
 smooth transition into 2021. See resource listing for link to access this publication.
- Ensure building owners and managers understand and follow employment-related laws and regulations before
 implementing new staffing-related rules, procedures, work requirements, hours/shifts, and other new requirements and
 protocols. These include: OSHA; EEOC; NLRA; state and local orders about essential businesses; return-to-work;
 masks/face coverings/PPE; ADA and state and local anti-discrimination laws; state and local sick leave and COVIDspecific leave and protection laws; national origin discrimination laws; and federal and state laws regarding potential
 harassment or discrimination of employees with Asian ancestry.

Resources

- American Industrial Hygiene Association (AIHA) www.aiha.org
- American Society of Heating, Refrigerating, and Air-Conditioning Engineers
 - www.ashrae.org/technical-resources/resources
- BOMA International www.boma.org/coronavirus

COVID-19: Preparing for Emergency Evacuations

<u>Managing through Pandemics: Preparing Your Buildings, Tenants and Staff</u>

New Guidance to Navigate COVID-19 Operational Challenges

<u>The Impact of COVID-19 on Operating Expense Pass-Throughs in</u>
<u>Commercial Real Estate</u>

- Centers for Disease Control <u>www.cdc.gov/coronavirus</u>
- Coronavirus (COVID-19) Resource Center <u>www.coronavirus.gov</u>
- Equal Employment Opportunity Commission www.eeoc.gov
- Environmental Protection Agency
 List N: Disinfectants for Coronavirus (COVID-19)
- Federal Emergency Management Agency www.fema.gov/coronavirus
- Fitwel www.fitwel.org
- Green Seal Safer Disinfecting Ingredients www.greenseal.org

- International Codes Council www.iccsafe.org
- International Well Building Institute www.wellcertified.com
- National Conference of State Legislatures <u>www.ncsl.org</u>
- Occupational Safety & Health Administration www.osha.gov/coronavirus
- UL COVID-19 Support and Services www.ul.org/ul-covid-19-support-services
- US Green Building Council www.usgbc.org
- White House <u>www.whitehouse.gov/priorities/covid19</u>
- World Health Organization www.who.int/coronavirus