



# BOOK OF IDEAS

Images of inspiration to create space and keep your workplace safe and secure.







## How We Work

### Exceptional Quality & Customer Care

From your request for quote to final installation, our goal at Cogan is to make working together so seamless, it's effortless. Our engineers are among the finest in the business, while our experienced staff and extensive network of design consultants and authorized installers are committed to keeping you satisfied by providing the smartest, most cost-effective solutions to your specific needs.

No other team can deliver a higher level of service or support than Cogan. Our 100 years of experience means we know what it takes to think, build and design for the long term. Family-owned and operated for four generations, customer satisfaction is more than just our goal, it's our tradition – a tradition we've maintained for over a century.

**Derek Goddard**  
President/CEO

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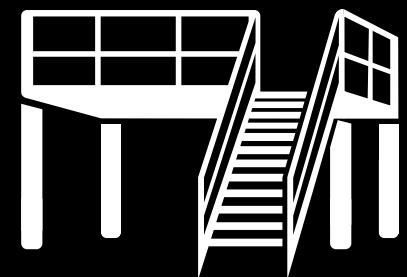
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# Mezzanines

## Increase Floor Space

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Whether you need additional space in your warehouse, parts department, office or retail store, there is always a good reason to install a Cogan mezzanine. Faster than you ever imagined possible, we can build an industrial strength mezzanine around the existing layout of your facility, matching its exact height, area and load requirements.







## Multi-Purpose Warehouse Mezzanines

If you own a manufacturing facility or distribution center, you are certainly familiar with the strain that a lack of space can place on a business. Production lines and shipping/receiving areas alike require ample space to run smoothly. When these departments are overburdened, it is not long before disorder sends operations off the rails. The need for expansion can quickly become urgent, potentially leaving your business in financial stress.

Installing a multi-purpose mezzanine is a highly effective means of adding significant storage space to your warehouse. Available at a fraction of the cost of new construction, a mezzanine provides a long-term space management solution, allowing you to stay in your existing building for years longer.

The return on investment does not stop there. Modular components mean a Cogan mezzanine is easily adaptable and can be disassembled, relocated and expanded anytime. With no additional heating, ventilation or electrical costs, a mezzanine creates profit-generating floor space that will grow with the changing needs of your business.

## Parts Inventory Mezzanines

Maintaining orderly and efficient operations in your Parts Department can be a daunting task. Thousands of small pieces, hardware and miscellaneous items require careful organization to keep internal and external processes running smoothly. Lack of proper inventory management can lead to overspending or even worse, failure to supply service departments with sufficient materials needed to fill orders and make repairs.

Install a Cogan mezzanine and create plenty of space for shelving units, computer stations and other equipment required to ensure accurate inventory control.



Increased square footage also facilitates in-plant traffic circulation and item accessibility. Easy flow patterns through clearly marked inventory bays work to significantly boost speed and reduce pick costs.

The addition of a safety pivot gate guarantees a secure loading zone for enhanced worker safety. The specially designed pivot system allows the gate to be closed on one side while open on the other, protecting employees from dangerous fall accidents. The transfer of vertical-to-horizontal movement means pivot gates also work well in confined spaces, maintaining a consistent operating height of 83.5" while in use.





## Equipment Platform Mezzanines

Working near or operating industrial machinery can be a dangerous practice. Crowded or awkwardly placed access points increase the potential for human error. Don't expose your personnel to workplace hazards and leave your business at risk of safety code violations. Reduce accident occurrence and build a second level above manufacturing or maintenance equipment with an equipment platform mezzanine.

By adding more convenient access points to critical functions, a mezzanine can boost safety and efficiency on your production floor. Designed to integrate seamlessly with your existing operations, an equipment platform mezzanine provides secure passageways over machinery. This is ideal for equipment that must be accessed from above, such as heating and cooling equipment, compressors, and piping or ventilation units. Necessary maintenance can be completed without disrupting the primary work area below.

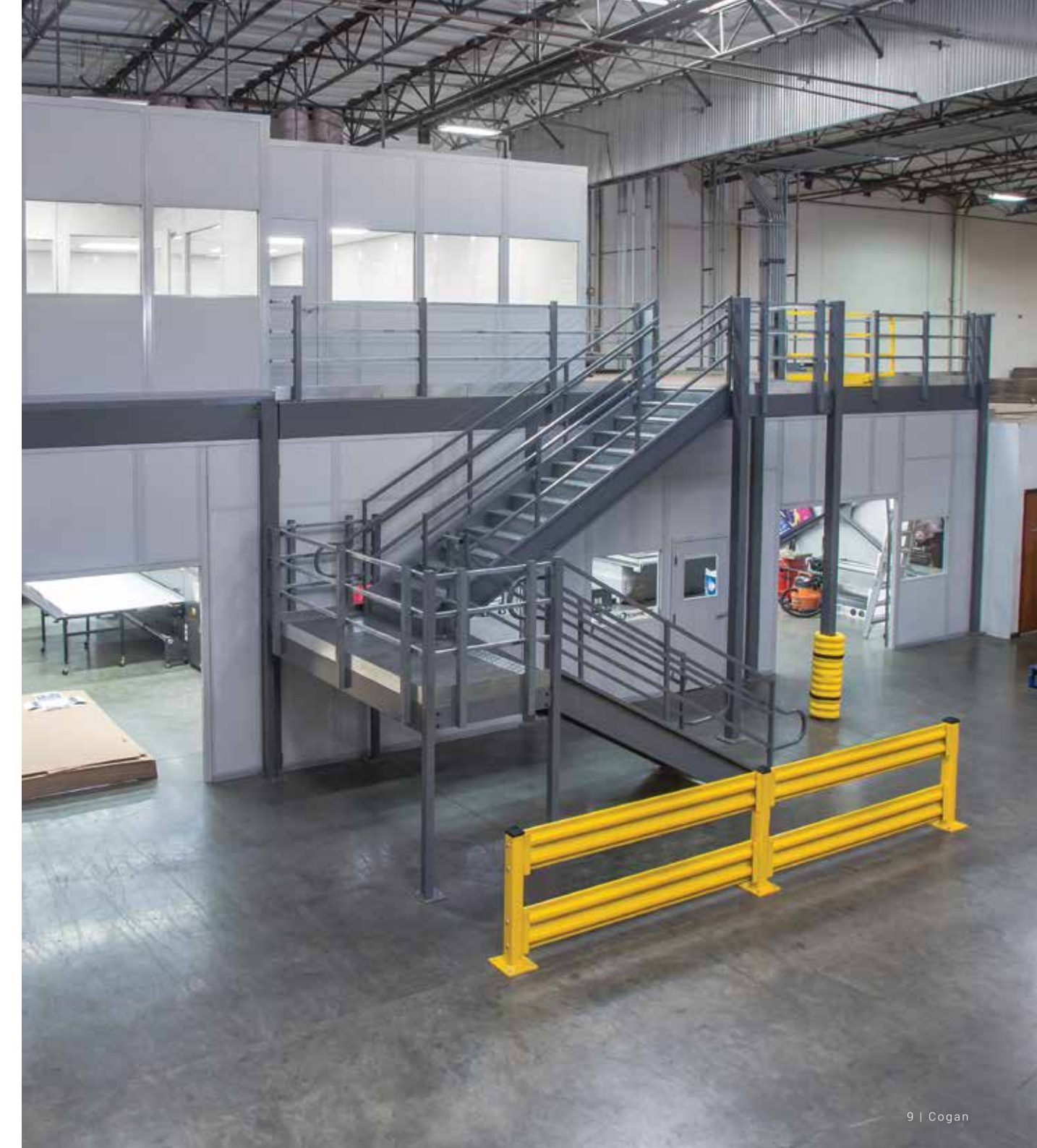
Equipment platform mezzanines can also be used to support conveyor systems and other automated equipment.

## In-Plant Office Mezzanines

In a busy factory setting, office space must often be sacrificed in favor of larger production zones. Paperwork accumulates and critical administrative tasks fall to the wayside without a designated work area.

By creating a fully integrated in-plant office above your production floor, a Cogan mezzanine will effectively put an end to these limitations. Columns and bracing are strategically placed to ensure activity beneath the mezzanine continues uninterrupted. Your elevated workspace remains in close proximity to relevant operations without compromising production efficiency.

In-plant mezzanines can be used for so much more than office space alone. Create an enclosed conference room, break room or even a first aid area. Just another way Cogan mezzanines make your space work for you.





# Online Distribution

## Mezzanines

In today's online marketplace, vendors must offer a large selection of products in order to remain competitive. With a world of merchandise just a click away, shoppers expect to find exactly what they want, at the best price and with the fastest delivery. For the seller, stocking, picking and shipping these items is an enormous feat. Speed and organization are key. Without sufficient space to perform these operations however, disorder can quickly overwhelm your facility. The addition of a mezzanine can easily double the available workspace in your distribution center. Stock and ship a massive amount of inventory quickly and efficiently. Cogan mezzanines are designed for high-velocity applications.



Mapping an effective material management strategy is the gold standard for running a successful distribution center. By using the vertical space in your warehouse, a mezzanine creates the extra square footage you need to arrange merchandise for efficient picking. The ability to integrate conveyor and sortation systems allows inventory to flow uninterrupted, contributing to faster order fulfillment and increased productivity.

The additional storage space also makes it possible to offer more stock keeping units (SKUs). Your customers will benefit from a larger selection of merchandise without having to compromise on fast and reliable deliveries. Keep your inventory moving quickly, your employees working smartly and your customers satisfied with a Cogan mezzanine.

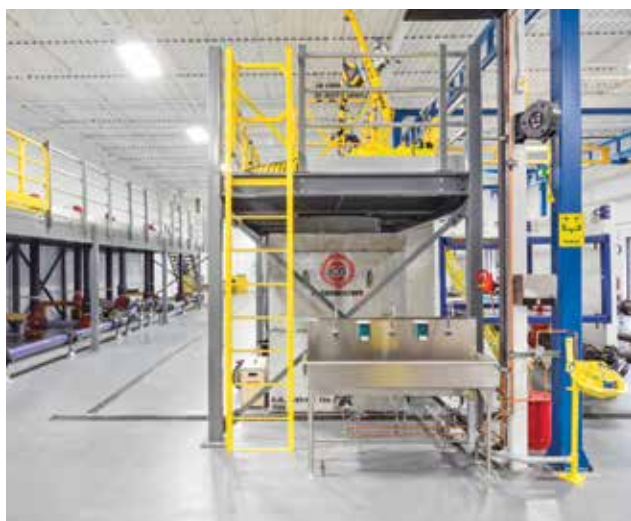






## Training Facility Mezzanines

Municipal workers perform vital tasks that keep our cities and towns running smoothly. Routine waste disposal, sewer and aqueduct maintenance are often taken for granted, at least until something goes wrong! One missed turn of a valve can easily cause damage to systems that have been in place for decades.



Proper training is vital to ensure maintenance workers know how to handle a range of scenarios and can react quickly to signs of trouble. Cogan training facility mezzanines allow you to create full scale models of real city infrastructures. The controlled environment means thorough simulations can be carried out without any risk of downtime. Train new employees, run emergency drills, practice routine maintenance and test new equipment or potential improvements. Invest in a training facility mezzanine and prepare your workers to take on any situation.



## Industrial Catwalk Mezzanines

Safely access and direct traffic around equipment with a Cogan catwalk mezzanine. Complex industrial and manufacturing facilities require clearly delineated passageways to ensure operations run efficiently. Workers and maintenance crew must easily be able to identify safe boundaries and equipment access points in order to perform tasks at optimum level. Cogan catwalk mezzanines improve in-plant circulation and provide secure work platforms for overhead maintenance.

Narrow design capability means our catwalks are extremely space efficient. Elaborate conveyor and sortation systems can leave a large footprint on your production floor. Built to work around your existing floorplan, Cogan catwalks create walkway space above major process areas. Important equipment can be worked on from a solid surface that won't buckle or sway when in use. Warehouse racks, high shelving and attic spaces can also be reached with ease.

Code-compliant staircase access reduces the risk of fall hazards and allows thru traffic to circulate without interrupting activity below. Your employees will remain safe when working at heights.





## Commercial Cannabis Mezzanines

As the commercial cannabis industry continues to expand, the demand for grow space is greater than ever before. In order to comply with the legal requirements of producing cannabis, many growers are choosing to move their operations indoors, where they benefit from enhanced security and a more controlled environment. However, finding a suitable location to cultivate and store their product one of the biggest challenges cannabis growers are facing today.

Warehouses are highly sought-after for indoor production, but rarely make the most efficient use of space. High ceilings and distance from lighting can cause the plants to grow too tall, prolonging the vegetative state and delaying harvest. There is also the basic limitation of square footage inherent to indoor facilities. In order to be successful, producers must be able to turn over high quality product in large quantities.

The addition of a mezzanine not only provides the necessary floor space for indoor production, but creates a tiered growing system, each with its own lighting and ventilation. Plants receive proper exposure to light without the need for additional humidity control. This method maximizes the usable space within an existing facility, allowing producers to grow more plants faster and with superior quality.

## Train Maintenance Mezzanines

An efficient and well-run maintenance facility is the backbone of any transit fleet. Ensuring that trains are fueled, clean and in good working order is essential to provide a safe commute for the many passengers who rely on public transit every day.

While the facility's outdoor rail yards are the site for most of this work, certain critical tasks must be performed indoors. Large canopies, known as Preventative Maintenance Bays or PMs, provide a controlled environment for trains to undergo regular inspection and service for any mechanical repairs.



The integration of a mezzanine is an important component in the daily function of these facilities. To complete routine maintenance, trains must be accessible from both above and below. How can this be done safely?

Catwalk-style mezzanines are designed to run along each side of the indoor track. This provides overhead access without disrupting the activity below. Secure 3-rail handrail and sliding gates ensure safety, while a connecting staircase allows for easy circulation on all sides of the train. Repairs are finished on schedule and trains dispatched in time for the next rush hour.





## Conveyor Support Mezzanines

Constant movement and vibration can be tough on a structure. When high-speed conveyors move up to 40,000 packages a day, you need a strong support system that won't buckle under pressure.

Taking product loads and other stress factors into careful consideration, Cogan conveyor support mezzanines are designed to integrate seamlessly with your conveyor system. All cutouts and column placements will work within the existing layout of your facility, allowing you to move more product between floors faster than ever before.

Reduce footsteps in your warehouse and eliminate unnecessary worker strain. From conception to installation, a Cogan mezzanine is innovation at its best.







## Multi-Level Mezzanines

In today's reality, effective warehouse management is an essential business skill. Between unexpected logistical issues, product handling and distribution, maintaining an efficient operation is an ongoing challenge. While creative problem solving and industry savvy are necessary to stay afloat, adequate storage space is critical for even the most resourceful managers to perform their duty. Without it, work processes can quickly grind to a halt.

Installing a multi-level mezzanine will allow you to maximize your cubic area for a greater return on investment than any other growth alternative. Unlike new construction, which qualifies as a building modification, a mezzanine is a piece of capital equipment. Even though the structure functions as a fully integrated floor, it does not count toward the total square foot assessment of your building. This saves on the property tax increase that new construction would incur. Furthermore, the equipment classification means a mezzanine will depreciate its value over seven years as opposed to thirty-one (contact your CPA for details). You benefit from a full-fledged storage platform without the high costs associated with expansion or moving to a new facility.





# Kid's "Fun Zone"

## Mezzanines

Any kind of youth recreation center demands a dynamic space, full of vibrant colors, excitement and activities-galore. Who says you can't bounce on a trampoline, leap into a giant foam pit and play dodge ball all in one day?

Cogan mezzanines offer the versatility and adaptability you need to turn your activity center into the most popular spot on the block. Our expertise in designing custom, multi-level structures means you can divide your space any way you like. Create various stations for trampoline jump circuits, dodgeball and basketball courts, foam pits, climbing walls and any other activity you can imagine.



Even designate an enclosed area to host private birthday parties and group events. No matter which combination you choose, Cogan mezzanines are sure to elevate the way you celebrate.

Our commitment to fun does not mean we skimp on safety. Extra-wide staircases, easy access ramps and wire mesh handrail create the perfect environment for safe, happy and healthy play. Use a Cogan mezzanine to transform your recreation center into the ultimate all-in-one fun zone.

# Co-Workspace

## Mezzanines

With the rising cost of commercial real estate, many startups and entrepreneurs are choosing to run their businesses from a co-working space. These shared office facilities offer all the benefits of a dedicated work environment without the commitment of renting a full office space. Communal workspaces are especially popular in metropolitan areas where commercial leases are at a premium.

The integration of a mezzanine allows co-work facilities to create a shared office space as unique as the many businesses that work there. By adding a second floor within their existing building, co-work facilities can offer additional workstations, conference rooms, kitchen spaces, and communal areas. Completely custom layouts maximize productivity and overall well-being so that independent professionals can focus their attention on what matters most – growing successful businesses.







# Retail Store

## Mezzanines

Have you outgrown your retail store? Cluttered display aisles not only make merchandise difficult to find, but a crowded sales floor can easily overwhelm customers and drive them away. Moving to a new facility is always an option, but seldom an attractive one. Relocation costs and downtime can have a negative impact on your business. Not to mention the challenge of alerting clientele to your new location.

Avoid disruption and increase profits by adding a mezzanine level to your existing retail space. With your sales floor instantly doubled, you will have a larger area to display products as well as the opportunity to carry an even wider selection of merchandise. Customers will easily be able to locate key items, vastly improving their shopping experience.

Much more practical and far less expensive than moving, mezzanines are ideal for any type of retail business. Use a mezzanine to increase sales floor area, back store inventory storage and even office space.





# Luxury Condo Garage Mezzanines

Garagetown communities are a thriving new trend for serious automotive enthusiasts. Luxury condo garages make the perfect safe storage solution to keep high-end cars in pristine condition. Climate-controlled to guard against rust and decay, these private storage facilities are a worthwhile investment for those who would like to access and maintain their vehicles year-round. Limited to pre-determined sizes however, a large car collection can quickly overwhelm the unit, leaving little space for a workshop or leisure area. Harness the potential for a complete lifestyle experience with the addition of a Cogan mezzanine.



Investing in a luxury condo garage means so much more than the acquisition of private storage space. When paying a premium equivalent to a vacation home, buyers are keen to participate in the exclusive social aspects that membership to the community allows. The integration of a mezzanine within the unit creates the opportunity for total personalization. Owners can transform their second level in to a fully appointed entertainment area. Accommodate family, friends and fellow car aficionados with a full bar, lounge space and restroom. Host events and parties or simply relax for the weekend. Mezzanines can be completely customized according to the owner's preferences, making their luxury garage a home away from home.



# Theatre Storage Mezzanines

The logistics involved in coordinating a large-scale theatre event are a major undertaking. Chaos behind the scenes can easily lead to tragedy onstage, and not the Shakespearean kind. Razor sharp organization is essential to mount multiple productions and keep them running smoothly.



With hundreds of costume and set changes, lighting and music cues, and countless props to manage, there is zero tolerance for clutter backstage.

Utilize a Cogan mezzanine and create a seamlessly functional dressing room, prop storage and backstage waiting area. Save the drama for the front of the house. Cast and crew will have ample space to circulate and queue material for upcoming scenes. From opening lines to curtain call, Cogan mezzanines are guaranteed to steal the show!





## Exhibition Platform Mezzanines

When designing any type of museum exhibit, accessibility and inclusivity are key. Not only must artifacts and information be presented in a way that engages diverse groups of people, but visitors of all mobility levels must be able to move through the exhibit without hindrance.

Cogan has always been a firm believer in the philosophy of all-inclusive design and our mezzanines are a direct reflection of our commitment to this principle.

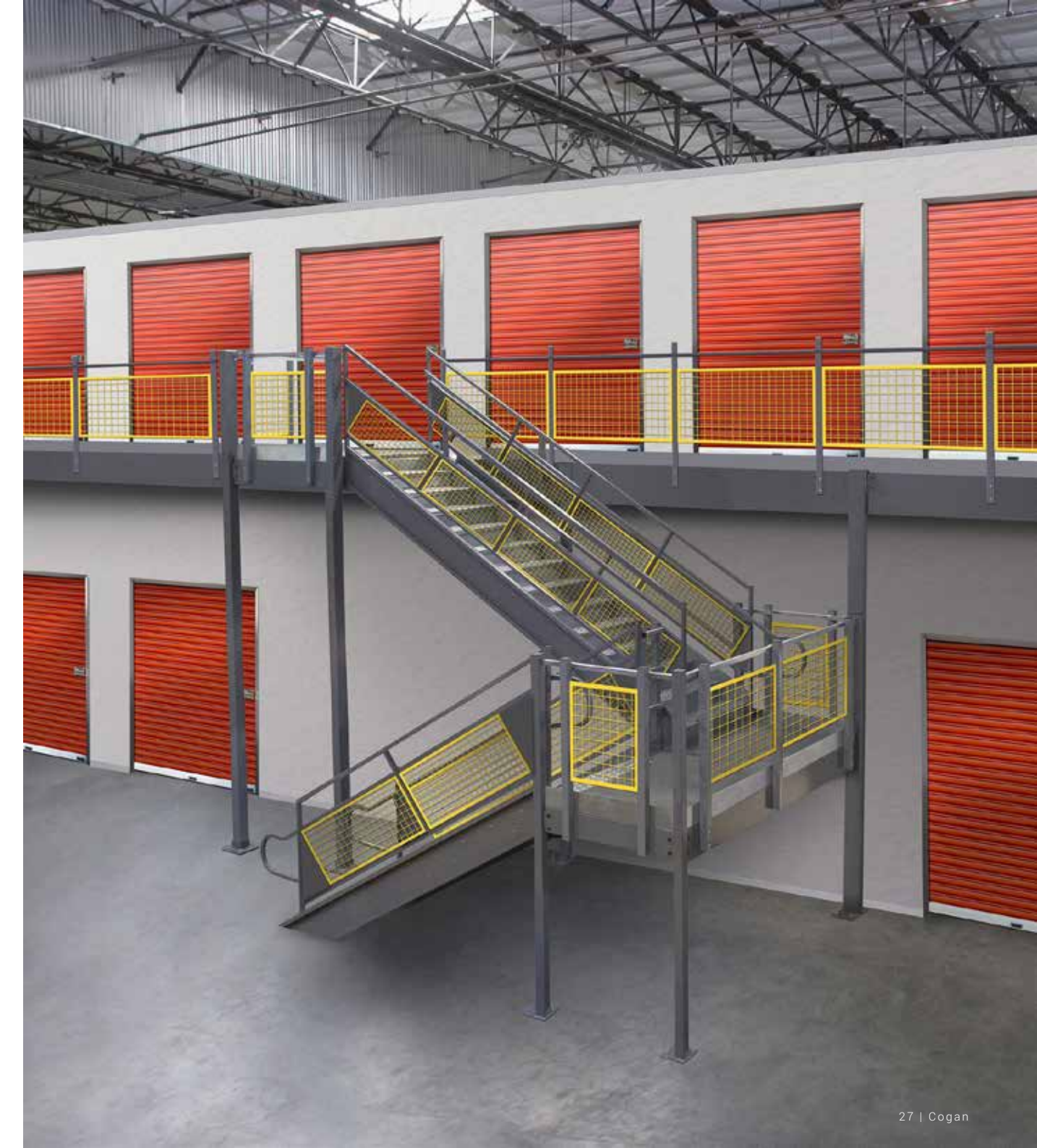
At the cutting-edge of CNC technology, every Cogan mezzanine is precision manufactured to use fewer structural components. The result is a leaner, more flexible system that can adhere to strict museum guidelines and work around the complex floorplan of an exhibit. Public access code requirements such as minimum staircase width and wire mesh handrail are taken into careful consideration and strategically placed where necessary.

Whether you need an elevated display space for priceless works of art or a platform for viewing large-scale components, we'll create a custom mezzanine design that blends beautifully with your museum aesthetic.

## Self-Storage Facility Mezzanines

Make the most out of any self-storage building conversion with a fully integrated freestanding mezzanine.

Designed to fit within the parameters of a predetermined layout, a mezzanine allows an existing building to be transformed into a self-storage facility by adding a second or even third floor. Accommodate more storage units and rent to the maximum number of tenants. The freestanding structure also means the facility can grow and change with the needs of the surrounding community. Units can be modified, removed or consolidated - a significant advantage over a static shelf-supported mezzanine.





# Sports & Fitness

## Mezzanines

As the fitness industry continues to grow in popularity, the need to stay ahead of the curve is greater than ever before. Keeping exercise fresh and fun is essential to maintain your existing membership base and attract new clientele. The ability to offer a wide variety of training equipment, innovative classes and other premium services will set you apart in a sea of fierce competition. After all, customers have no shortage of options when it comes to choosing a fitness club.



The reality of providing such a vast array of amenities may seem impossible given the size of your facility, but don't let a lack of space stop you! Sweat out the competition with a Cogan mezzanine.

Versatile to accommodate a range of applications, a mezzanine can easily double the workable space in your fitness or sports center. Heavy-duty structural components are designed to support weight lifting machines, cardio equipment and high-impact activities. Reduce wait times by integrating a larger selection of equipment or bigger training and practice areas.



Whether you require additional space for an indoor sports complex or driving range, batting cages, rock climbing gym, CrossFit club or even a school gymnasium, Cogan mezzanines are in a league of their own. Our team of experts will work with you to make sure you get exactly what you need with minimal disruption to your business and your bottom line.







## Restaurant & Bar Mezzanines

In the food service industry, square footage is synonymous with revenue potential. The more tables you can turn over in an evening, the more guests you can serve and the more food and drink you're likely to sell. However, maximizing your seating capacity has its limitations. Local fire code regulations must still be met, while overcrowding can make for an unpleasant dining experience.

Install a Cogan mezzanine and instantly double the amount of usable floor space in your establishment. When standard restaurant seating requires an average of 15 square feet per person, every inch of your floorplan counts towards your bottom line. This is especially true for venues that feature live performances, where a stage takes up valuable real estate that could be filled by tables and chairs. There is no need to turn away eager customers. Rock on all night with mezzanine level seating!

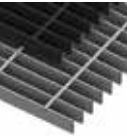





# Flooring Options

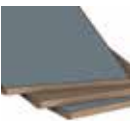
## Mezzanines

When you need a reliable mezzanine floor that won't buckle under pressure, Cogan offers three options to cover almost any application:

 **Bar Grating:** Low-maintenance and extremely durable, bargrating is best suited for situations that require the passage of air, light and water between floor levels. The open design allows for excellent drainage and passage of debris. An optional serrated surface provides enhanced traction. Available in a powder-coated black or hot-dipped galvanized finish for maximum corrosion resistance.



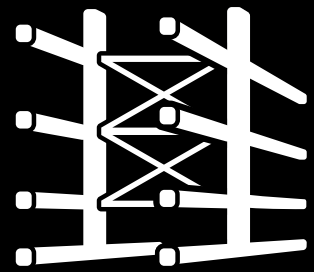
 **Diamond Grip Steel Planking:** Cogan diamond grip steel planking provides a high strength-to-weight ratio with a sleek, clean appearance. Embossed anti-skid dimples prevent slips while still allowing rolling loads to circulate with ease. Available in our powder-coated Cogan grey paint finish.

 **ResinDek®:** The most sustainable floor option, ResinDek® is lightweight and very durable. Capable of supporting pallet jack loads from 2,000 to 8,000 lbs., ResinDek® can withstand the demands of nearly any application. As ergonomic as it is resilient, the composite wood construction absorbs impact for enhanced comfort while walking. Lessened tibial shock reduces employee fatigue and the potential for work-related injuries. Available unfinished or in Grey Diamond Seal.

For more details on the types of flooring we offer, please visit our website:  
[www.cogan.com/Products/Mezzanines](http://www.cogan.com/Products/Mezzanines)







# Cantilever Racking

Store Any Size, Any Shape

Designed for outstanding strength and durability, Cogan cantilever racking features a special arm system that allows for easy front-loading without obstruction. From tubing and piping to plywood, drywall, lumber and even furniture, Cogan cantilever racking is the perfect system for oversized or non-standard storage applications.





# Indoor Storage

## Cantilever Racking

Use your warehouse space more efficiently with Cogan cantilever racking. Engineered without obstruction at the pick face, cantilever racking maximizes horizontal space by eliminating awkward posts and columns that would otherwise obstruct usable storage areas. This barrier-free design creates continuous, uninterrupted support that readily accommodates all types of long, oversized or irregularly shaped items. Store anything from furniture, piping, and rolls to lumber, steel sheets, and even appliances. Goods are conveniently front-loaded and can be handled manually or by using a forklift or other suitable in-plant vehicle.



Cantilever racking is highly adaptable to work within the constraints of your existing facility. Structural steel components guarantee superior strength. Punched holes run the full height of each column for adjustable arm placement that allows maximum vertical storage capacity. All connections use high-strength structural grade bolts. Cogan cantilever racking is sealed in a durable powder-coated paint finish for ultra-resilient protection. Your racking looks great, even after years of wear and tear.

We know your demands are varied and you need a solid storage system you can rely on. Cogan cantilever racking is another prime example of our proven track record of bringing vision, innovation and functionality to the workplace.

# Very Narrow Aisle

## Cantilever Racking

Make the most out of your storage or picking area with Cogan very narrow aisle (VNA) cantilever racking. Designed for use with narrow aisle vehicles, added guide rail directs lift trucks through picking aisles, allowing for faster, easier and more efficient operation. Pick precision is increased and material damage is significantly reduced.

The narrow aisle design also means our VNA cantilever racking uses as little as half the aisle width of standard racking solutions. Your storage capacity doubles and wasted space is eliminated. This is ideal for high-density storage applications or if there is a need for expansion within an existing facility.







## 4-Season Outdoor Storage Cantilever Racking

Outdoor storage yards can take a serious beating. Prolonged exposure to the elements deteriorates stored materials over time, rendering goods unusable. Guard your investment and create a four-season covered storage unit with Cogan L-sheds or T-sheds. Built to protect stored materials from harsh weather conditions, the angled roof design allows rain to flow down easily and shields against snow, ice and sun damage.

L-sheds or T-sheds can be adapted for any type of outdoor storage application. Create sheltered storage units for your lumberyard, shipping yard or overflow area. Structural steel components and heavy-duty treated wood joists provide superior strength and durability. Lost or damaged material due to severe weather is significantly reduced.

L-shed racking is single-sided and can be installed against a wall or along the side of a building. Our T-shed racking features arms on both sides to maximize storage capacity. Your existing cantilever racking can also be retrofitted with an L-shed or a T-shed, allowing you to make the most out of storage systems that are already in place.

## Lumberyard Cantilever Racking

When managing a lumberyard, material storage and allocation are extremely important. Site space is often restricted and as such, the proper organization of raw materials will determine how smoothly the storage environment will function.

Built strong to withstand the rigorous demands of outdoor use, Cogan cantilever racking is well suited for rugged construction applications. The barrier-free design allows for easy storage of wood beams, plywood, steel sheets and any other type building material. Heavy-duty arms provide solid support for stacking. Items are clearly sorted and kept off the ground for fast access and inventory control.







## Mobile (motorized) Cantilever Racking

When warehouse space is limited, increase the capacity of available storage with mobile cantilever racking. Fitted on wheeled bases integrated with motorized controls, mobile cantilever racking runs along rails set into the floor. Fixed aisles are eliminated and replaced with a single 'floating aisle' to access stored materials. This drastically compacts surface area, allowing you to double your storage space without adding a single square foot to your facility.

Save on costly expansion expenses. Contribute to a more sustainable work environment that optimizes space, reduces energy consumption and most importantly, keeps your inventory secure.



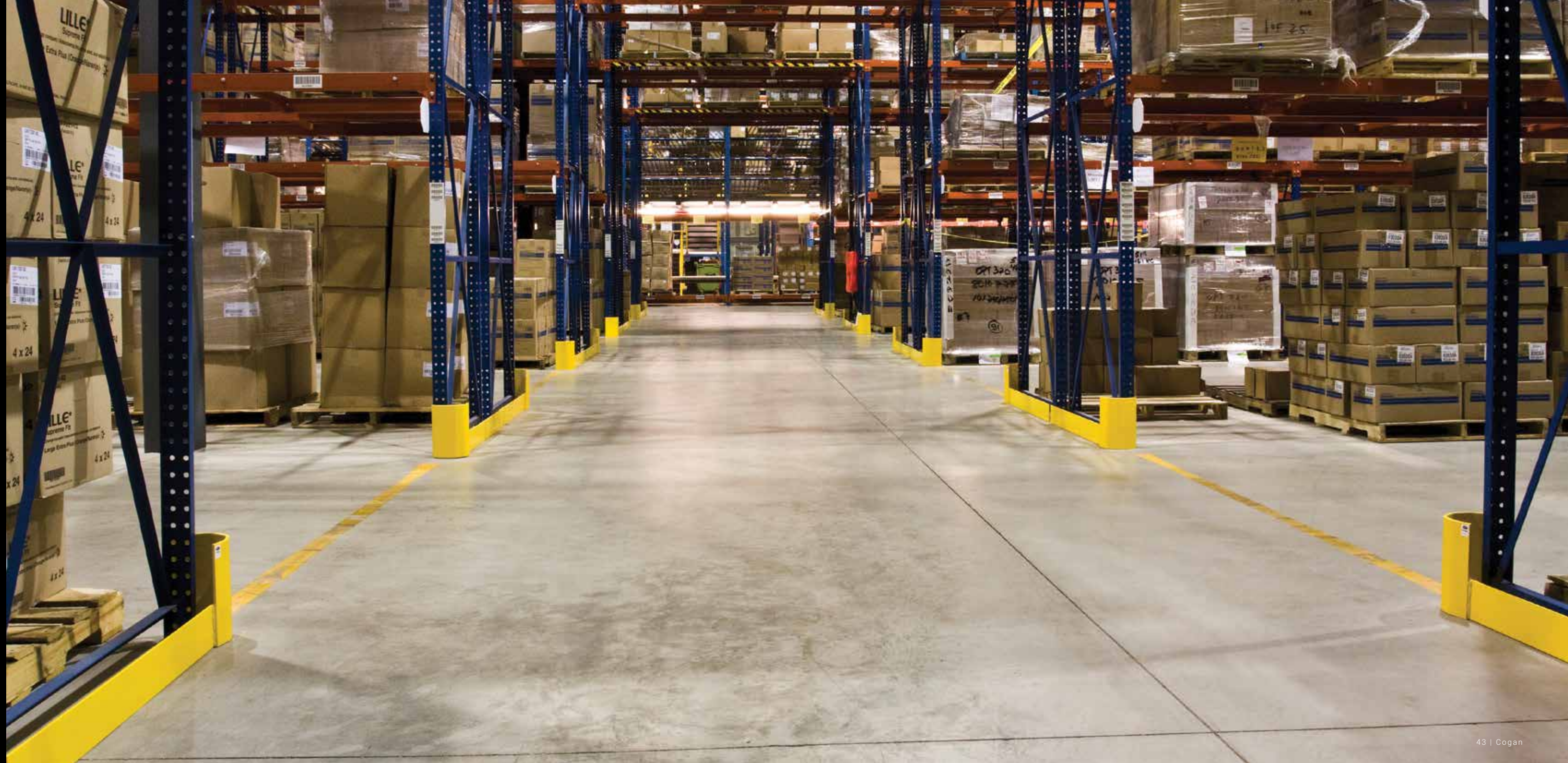




# Rack Protection

## Protect your Racking

Shield critical rack supports and prevent pallet spills with Cogan's line of rack protection products. The all-steel construction provides around the clock protection to guard your investment without interrupting aisle flow patterns or limiting access to your pick area. Your workers are kept safe and your property secure.







## End-of-Aisle Rack Protection

Effective protection close to the ground, Cogan rack protectors shield sensitive rack-aisle-ends from warehouse traffic. Prevent collision damage should a fork truck or other in-plant vehicle steer off-course and accidentally bump the racking. When properly anchored to the floor, Cogan rack protectors help guard your investment without interrupting aisle flow patterns or limiting access to your pick area.

Available in single or double-sided configurations, rack aisle crescents are 12" high and 3/8" thick. Floor angle is made of 5" x 3" x 1/4" structural steel and is available in standard lengths of 24", 42", 48" and 54". These design options ensure the entire depth of racking is protected from impact damage.

Our powder-coated safety yellow paint finish offers maximum visibility and is resistant to the wear and tear inflicted by rolling carts, pallet jacks and forklifts. Ideal for intersecting aisles or any location in your warehouse where traffic circulation is at its heaviest.

## Rack Post Rack Protection

Rack posts, the most critical part of any racking system, are also the most vulnerable. It only takes one damaged rack post to compromise the structural integrity of an entire racking unit. When left exposed along busy aisles, rack posts can be easily struck by a forklift or other in-plant vehicles. Repairing damaged racking is both expensive and time-consuming. Stored materials must be removed and kept elsewhere, while the damaged components are replaced. Your operations are interrupted causing costly downtime.

Easy-to-install and economical, our rack post protectors provide just the right amount of protection around individual racking posts. Available in sizes 12", 18" and 24" high, the structural steel design wraps around the full circumference of the rack post to shield it completely from impact. Your racking will remain intact and your workflow productive.







## Back-of-Racking Rack Protection

Form a sturdy wall of protection between your employees and your inventory with Cogan back-of-rack guards. Rigid and resilient, our rack guards bolt directly to racking uprights, effectively placing a barrier between stored materials and the picking aisles below. Your workers remain safe from falling debris should a forklift bump the racking or if a pallet breaks.

Boasting an exceptional all-welded angle frame, sturdy wire mesh panels are wear-resistant for dependable, long-lasting protection. The wire mesh construction also means your inventory remains visible at all times for fast visual assessment and proper ventilation.



## Floor Angle Guide Rack Protection

Cogan floor angle guide provides continuous, uninterrupted protection low to the ground. Easy-to-install and cost-effective, our floor angle guide keeps traffic away from critical rack supports, pallet flow rails, walls, offices, storage partitions, and other work areas. Cogan floor angle guide can also be used for narrow aisle storage applications. Prevent narrow aisle fork trucks, lifts and order pickers from coming into contact with the rack. Your racking remains intact and your assets undamaged.

Our floor angle guide is ideal where long, straight sections of protection are required. Made from 5" x 3" x 1/4" structural angle, the sturdy, all-steel construction stands up to warehouse traffic. Available in standard lengths of 12", 24", 36", 42", 48", 60", 96" and 120". Custom lengths are also available. Angle is punched with ø5/8 bolt holes, evenly spaced to securely anchor floor guide directly to concrete.

All Cogan floor angle guide is sealed in a durable, powder-coated safety yellow paint finish for maximum visibility.





# Guardrails

## A Safe Workplace

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Protect your people and your property from the ground up with Cogan guardrails and safety rails. Every employee has a right to a sound work environment free from occupational hazards that may cause injury. Install a Cogan guardrail system and create a protective shield between your workers and your equipment.





# Equipment Safety

## Guardrails

When working with heavy equipment and moving machinery, there is little margin for error. Operators must be 100% vigilant at all times. One wrong turn in a 5-ton fork truck can inflict a lot of damage. This is why investment in proper safety equipment is one of the best business decisions you can make. Distractions are everywhere and accidents likely to happen. Adequate safeguarding not only prevents costly repairs, but attention to safety means so much more than money saved. Improve employee well-being, reduce job-related stress, avoid injuries and limit downtime. A healthy work environment means a productive workforce and a profitable business.



With modular components and fast installation, Cogan guardrail controls, defines and protects important areas in your warehouse. Available in a variety of lengths with single and double-rail options. Choose either standard rails or easy-to-remove lift-out rails that slip into specially designed “saddles” attached to each post. Cogan guardrail is powder-coated in safety yellow for maximum visibility and code compliance.

Use heavy-duty guardrail to safeguard manufacturing equipment, electrical panels, computer stations, staircases and walkways, in-plant offices, first aid and restroom areas, or anywhere else crash protection is required.







## Conveyor Protection Guardrails

With over 11% of forklifts in the United States involved in some kind of accident each year, the potential for workplace injury is high. Add conveyor systems and other moving equipment to the mix and the threat to occupational safety becomes even greater. Promote a safe and efficient work environment with Cogan heavy-duty guardrail.

Built from the best quality materials, our guardrail is strong, adaptable and, when properly installed, engineered to withstand a 10,000-lb impact at 4 mph. Avoid downtime and costly repairs. Create a protective wall of steel between your workers and your equipment. It's the trouble-free solution to your peace of mind.







## Loading Dock Bollards

The no-nonsense solution for directing traffic and protecting your assets, our bollards absorb impact to increase safety and security in your facility. Ideal for protecting loading dock doors from collision damage, bollards can also be used to define perimeters and keep pedestrians away from moving vehicles.

Our standard 4 ½" diameter steel tube bollard is welded to a 10" x 10" baseplate. If heavy-duty protection is required, we also offer an oversized 6" diameter bollard welded to a 12" x 12" baseplate. All bollards are sealed in a durable, powder-coated safety yellow paint finish for clear visibility.



## Traffic Control Pedestrian Barriers

In a busy industrial setting, it is crucial that your employees, visitors and customers are clearly able to identify safe walkways at all times. Cogan pedestrian barriers create safe corridors and separate pedestrian traffic from dangerous areas in your factory or warehouse.

All Cogan pedestrian barriers are designed with 2-rail or 3-rail options to meet code safety standards. Multi-directional pipe connections and

cut-to-size rails can be arranged in countless configurations to match the exact shape and size of the protected area. No welding, threading, drilling or bolting required for assembly. This means our pedestrian barriers are extremely easy to install and repair. Damaged components can simply be removed and replaced without affecting adjacent rail sections.

Use pedestrian barriers to delineate passageways around storage areas, manufacturing equipment, moving machinery and other potential hazards. The bright yellow paint finish ensures maximum visual impact. Your employees will be immediately able to recognize which areas are safe and which ones are not.





## Warehouse Separation Guardrails

Ideal when you need a sturdy barrier between processes, our guardrails create secure aisle ways to guide in-plant traffic around the separate sections in your warehouse.

Forklift accidents are a common and costly occurrence. Divide and control storage zones and

protect manufacturing equipment and work cells from collision damage.

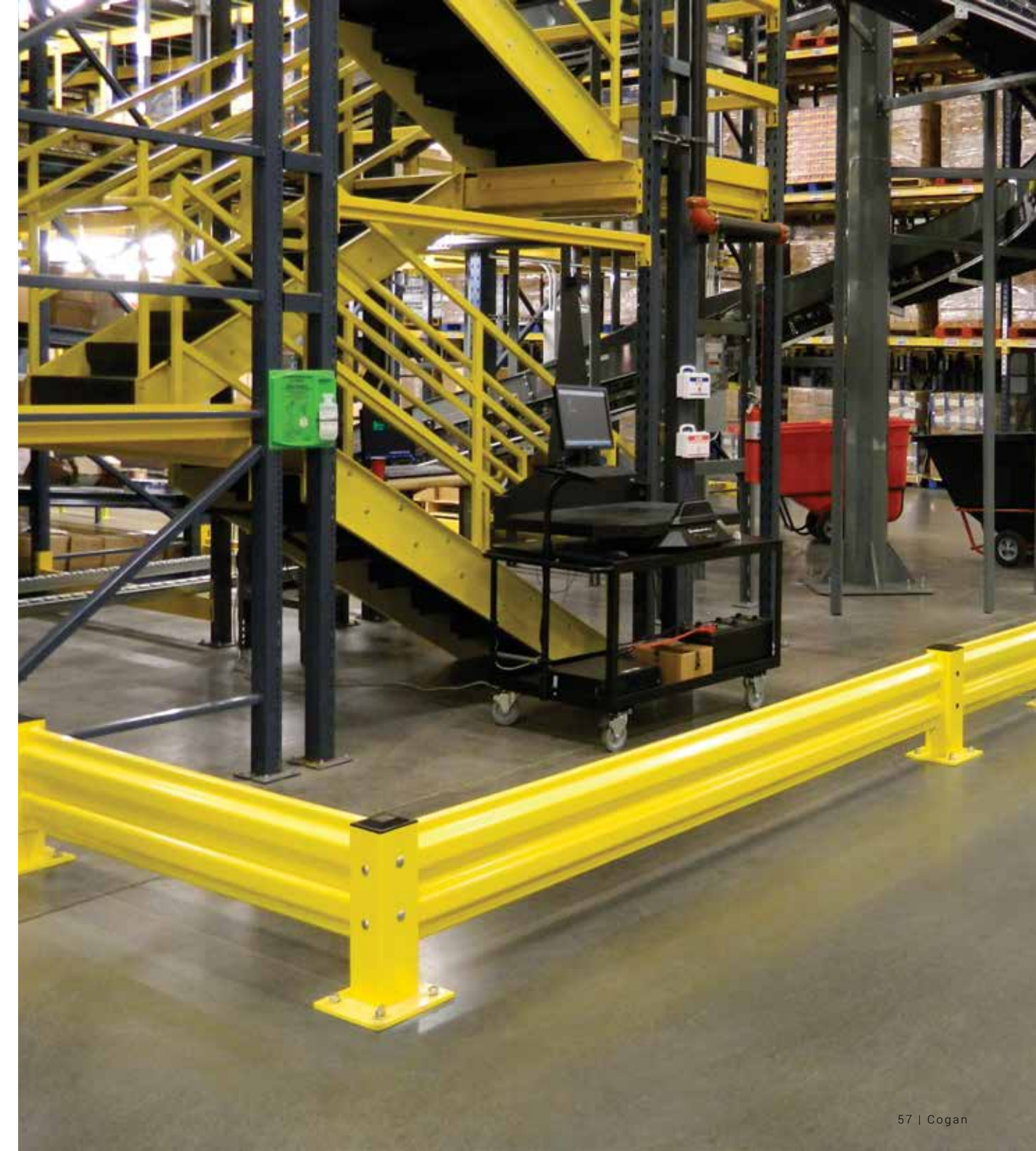
The corrugated steel construction gives our guardrail extra durability while minimizing width to maximize floor space. You benefit from increased efficiency, enhanced aisle flow, and improved worker safety.



## Staircase Entrance Guardrails

Protect staircases and other entranceways from collision accidents with Cogan heavy-duty guardrail.

Unimpeded access to your mezzanine platform is essential to maintain productivity. Damaged staircase components are not only costly to repair but can pose a number of safety hazards. When an elevated work area is structurally compromised, your employees are much more susceptible to fall accidents and personal injury. With over 11% of forklifts in the United States involved in some kind of accident each year, the potential for such occurrences is high. Cogan heavy-duty guardrails shield vulnerable property to promote a safe and efficient work environment.







## First Aid & Restroom Guardrails

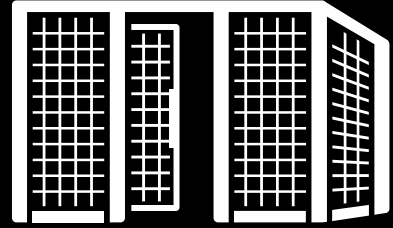
Every employee has the right to a sound work environment that provides adequate measures to treat and prevent injury.

Improved on-site safety by securing your first aid area and restroom areas with Cogan guardrail barriers. According to OSHA, approximately 85 workers are killed and another 34,900 are injured in fork truck collisions each year in the United States. Engineered to absorb heavy impact, our guardrail barriers reduce the occurrence and costly effects of such accidents.

Use Cogan guardrails to guide in-plant vehicles away from employee rest areas. Avoid damage to plumbing equipment and shield personnel from collision accidents when entering and exiting the restroom. You benefit from increased productivity and employees who know that their well-being is a top priority.







# Partitions

## 24/7 Security

Safety, security and protection are just a few things that come standard with a Cogan partition system. Developed by Cogan over 50 years ago, our partitions have stood the test of time and continue the tradition of superior quality, functional design and structural integrity that has made us an industry leader.





# General Storage

## Wire Mesh Partitions

At Cogan, we don't simply optimize space – we transform it to work harder and better for you. When it comes to engineering efficient and functional storage space, we provide one of the finest products on the market – The Original Wire Mesh Partition.

Boasting a structural, heavy-duty angle frame with 2" x 2" x 10GA welded wire mesh, our partitions create secure and reliable work or storage space exactly where you need it. The open, wire mesh design is resistant to wear, allows air to circulate and light to penetrate fully. Your partition looks great even after years of use.



Easy to install and economical, Cogan wire mesh partitions allow you to set up a protected area quickly. Corner, three-sided or fully enclosed, design a completely custom configuration using only standard components. Stack panels at varying heights to build the exact shape and size of partition you need. Pre-punched nut-and-bolt connections mean our partitions can be assembled using basic hand tools.

Prevent theft and keep your valuables under lock and key. Use our wire mesh partitions to safeguard inventory, tools or equipment. Create a secure archive area and control access to company records and confidential documents. Cogan wire mesh partitions never stop working for you.

# Workspace Division

## Sheet Metal & Lexan Partitions

If separation or noise reduction is required between workstations, Cogan sheet metal and Lexan (polycarbonate) partitions offer unparalleled protection.

Keep volatile or high-pressure work and test areas safely enclosed. Heavy-duty sheet metal panels maximize containment of sparks, weld spray and other spatter. Transparent Lexan sheets are stronger than glass and can withstand exposure to acids, chemicals and high temperatures. This exceptionally robust perimeter provides outstanding security while maintaining an open field of vision. Your facility remains in clear view with a structured work environment.







## DEA Drug Storage

### Wire Mesh Partitions

Whether you work with controlled substances for the purpose of law enforcement, medical research or pharmaceutical sales, adhering to proper storage regulations is mandatory. Regardless of schedule classification, even the least restrictive substances must be secured and kept away from unauthorized personnel. Failure to do so could result in fines, suspension of a controlled substance license, or even legal prosecution.

Our goal is always to meet or exceed federal storage compliance so you are never at risk of violation. Ideally suited for pharmacies, pharmaceutical companies, medical facilities, drug warehouses, records storage, and more, Cogan DEA cages meet both the US and Canada's physical security requirements for the safe storage of Schedule III through IV controlled substances. All Cogan DEA cages feature tamper-proof hardware, panels flush to the floor, and self-closing and self-locking doors.

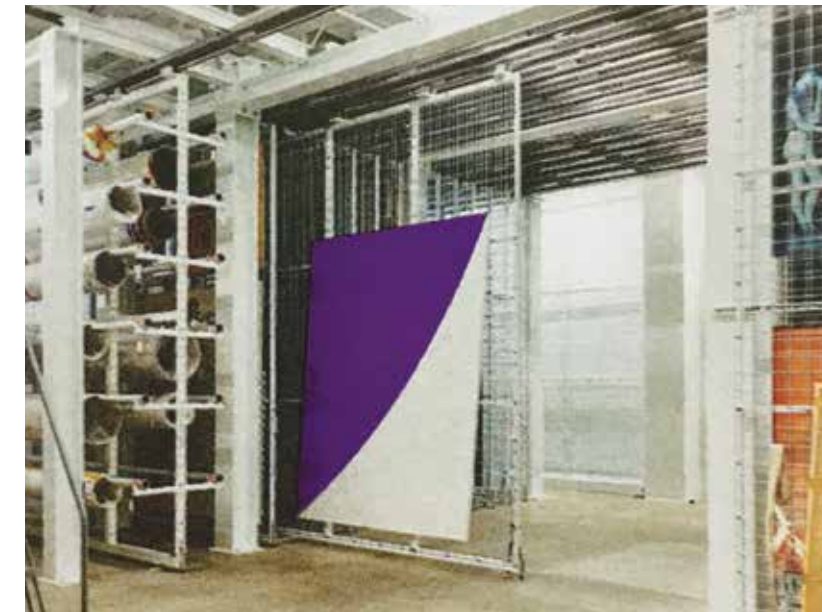
Cogan has provided DEA cages for some of the world's top pharmaceutical companies and law enforcement agencies throughout North America.

## Fine Art Storage

### Sliding Screen Partitions

The preservation of historical works of art is a massive responsibility. It requires exceptional care and planning to ensure all measures have been taken to safeguard these priceless artifacts. They are the key to our past and a window to our future. Without art, a true understanding of culture cannot exist.

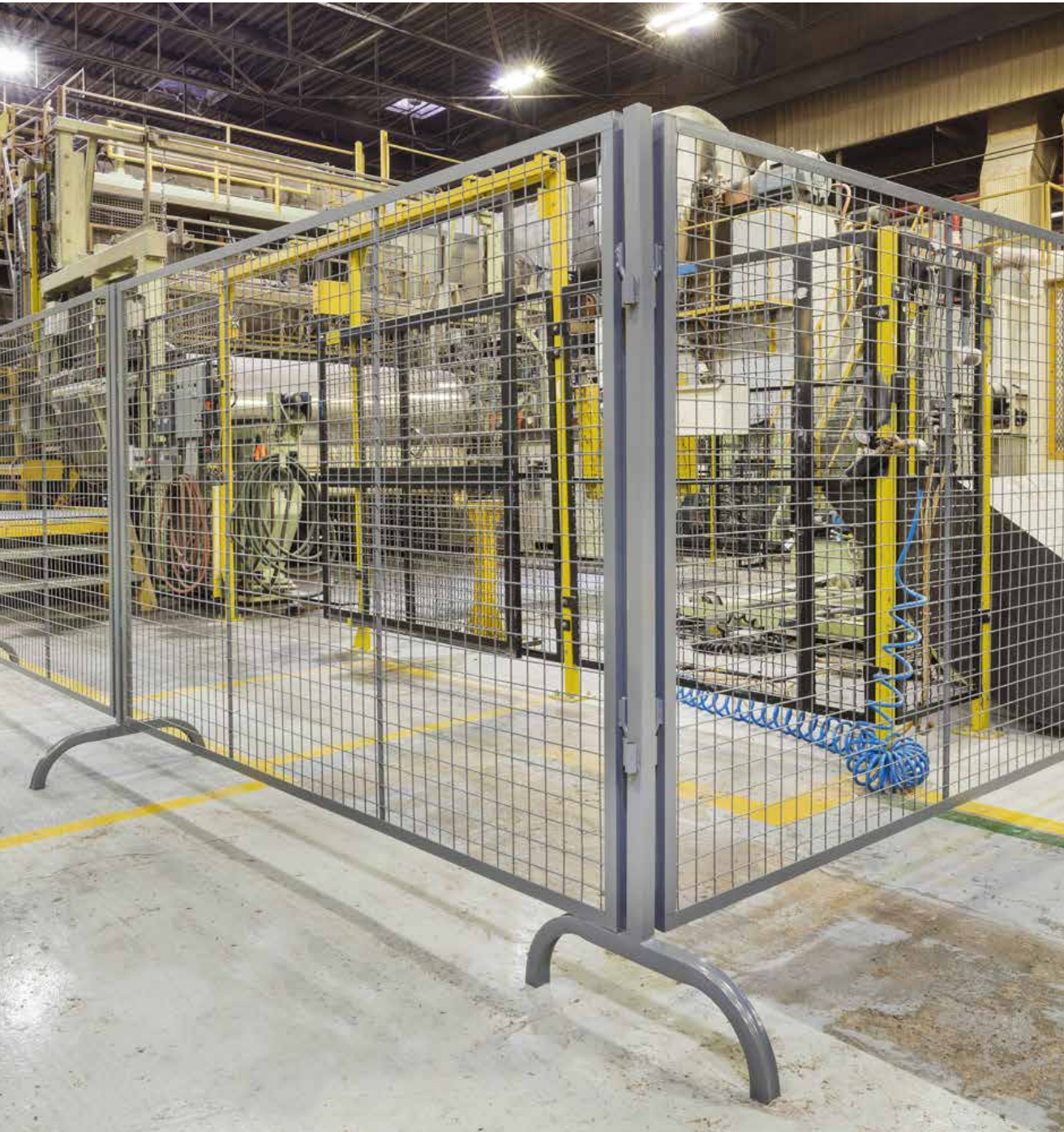
Cogan sliding screen partitions provide secure archival grade storage for the most invaluable pieces of art. Recommended as the safest storage method for suspendable paintings, our pullout rolling panels compact floor space to make the most out of available display areas.



Museum guidelines stipulate that paintings must be stored a minimum of 3" to 4" inches off the ground for protection from dust, dirt and potential contact with water. Made of 2" x 2" welded wire mesh, our sliding screens provide a sturdy surface for the easy hanging and retrieval of framed paintings and stretched canvases. Smooth rolling casters prevent vibration, sway and jarring movements that could upset artifacts. Materials remain undisturbed while panels are in motion.

Whether you run a gallery or curate museum, we understand your collections are irreplaceable. Designed for safe and efficient use of space, our sliding screen partitions streamline archival storage without jeopardizing the integrity of stored artwork. Your collection remains intact for generations to enjoy.





## Mobile Safety Barrier Wire Mesh Partitions

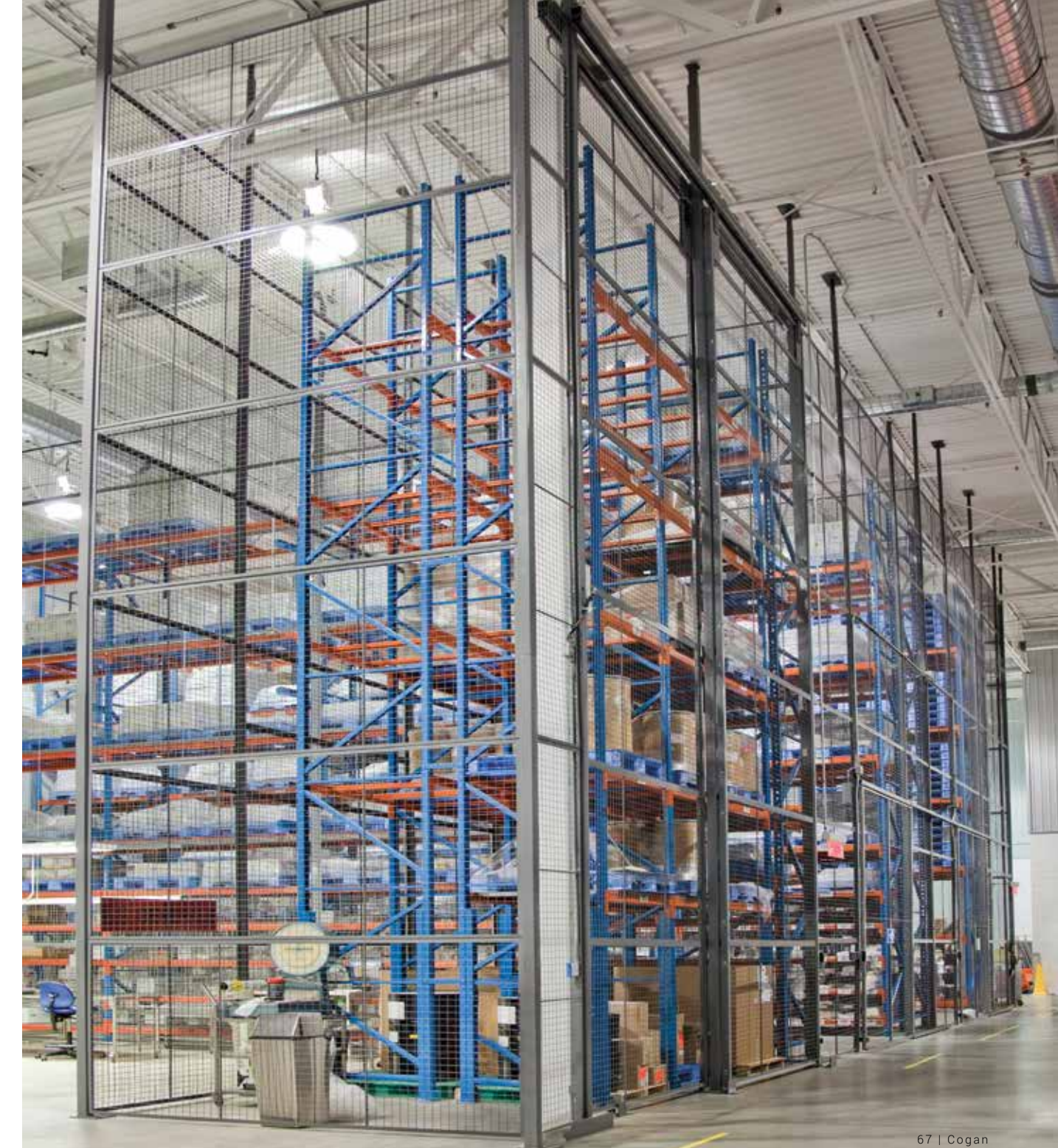
When you need a temporary safety barrier fast, look no further than Cogan mobile partitions.

Freestanding panels arrive ready to assemble without the need for specialized tools or equipment. Panel hooks simply slide into post receivers for a secure perimeter that is ready for use in minutes. Posts feature an elevated footplate to allow for the easy passage of any electrical wires, cables or hoses. Use mobile partitions to divide workspace, define pedestrian walkways or enclose machinery for repairs. The modular system means panels can be disassembled, stored, and reconfigured at any time.

## Full Height Wire Mesh Partitions

Manufacturing companies that deal in large scale shipping and receiving must perform regular inventory quarantines as a means of controlling product nonconformity. Incoming raw materials are inspected prior to use, while finished products are thoroughly vetted before final release.

Cogan full height partitions separate and secure quarantine areas for inventory inspection. With floor-to-ceiling protection up to 48' high, our partitions completely seal off designated areas to ensure goods awaiting inspection are not stolen or compromised. Proper inventory procedures are maintained to prevent the unintended use or delivery of nonconforming products.







## Private Enclosure

### Sheet Metal Partitions

Strong and secure, Cogan sheet metal partitions offer the same trusted protection as our wire mesh enclosures, but with the added benefit of total privacy.

Ideal for creating any kind of isolated area, use our sheet metal partitions to protect your employees, customers and visitors from dangerous work zones. Segregate automated machinery, enclose welding areas or guard robotics equipment. The opaque material also means our sheet metal partitions can be used to create confidential storage space. Limit access to sensitive documents and other materials. Sheet metal partitions work equally well as changing rooms and private vestibules. No matter the application, our sheet metal partitions are custom-designed to meet your exact needs.







## Welding Cell Sheet Metal Partitions

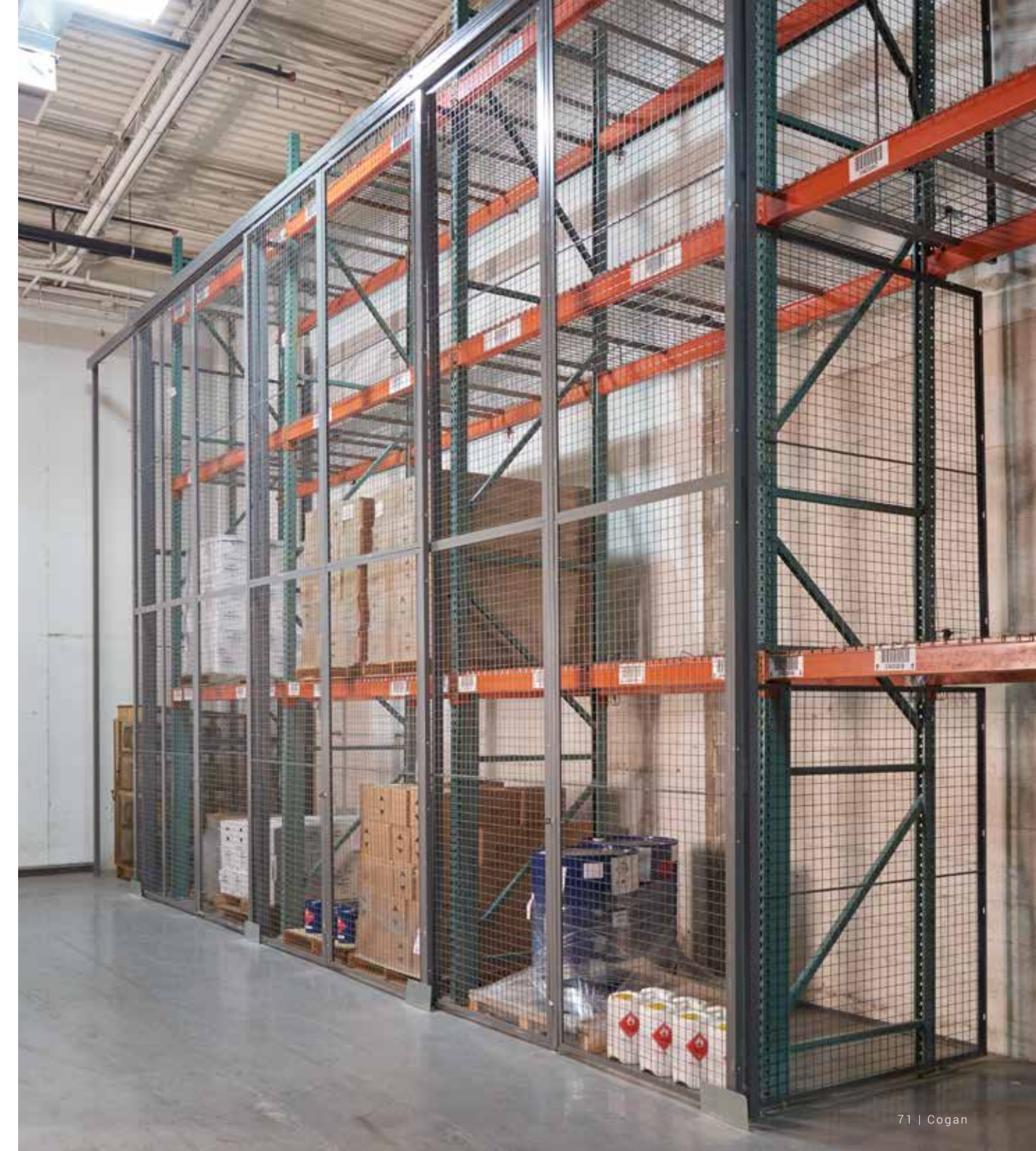
While robotic welding increases efficiency, quality and consistency of output, the production of dangerous fumes and debris is unavoidable. Contain weld spatter and keep fumes away from surrounding manufacturing areas with a Cogan welding cell partition.

Made from heavy-duty corrugated steel, welding cell partitions enclose the space around your welding zone. Not only does this keep nearby workers safe from moving machine parts, but also facilitates the capture of weld particles by dust collectors or other removal systems. Fire risk is significantly reduced, as sparks and fumes also remain contained within the cell.

## Rack Gates Wire Mesh Partitions

Protect valuable inventory, prevent theft and contain pallet spills with Cogan sliding rack gates. Mounted on galvanized steel top track with heavy-duty galvanized trolleys, our rack gates are built strong for serious industrial applications. The fully suspended design does not require any bottom track. This allows for unobstructed access when using forklifts, pallet jacks and other in-plant vehicles.

Rack gates make the perfect safeguard for inventory storage and picking areas. You can also use our rack gates to limit traffic circulation in sensitive aisle ways. The slide door system works well in small or narrow spaces. Aisles remain free of obstacles that would hinder passage.







## Work & Test Area

### Sheet Metal & Lexan Partitions

Keep volatile or high-temperature work and test areas safely enclosed with a sheet metal and Lexan partition.

Sturdy corrugated steel sheets help to contain sparks, spray and other spatter, while Lexan upper panels allow for clear visibility and light penetration. Special 4" sweep provides extra clearance for moving parts and electrical wires.

Optional mezzanine integration creates a load bearing roof for any equipment that must be accessed from above the work area.



## Robot & Conveyor Machine Guard

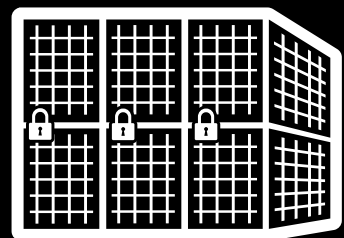
### Wire Mesh Partitions

Non-existent or inadequate machine guarding is one of OSHA's top ten violations each year. Many workers are needlessly exposed to occupational dangers such as weld flash, flying debris and moving or rotating machine parts. By creating a fully enclosed area, Cogan machine guards provide a secure physical barrier to minimize the impact of these hazards.

The fully framed partition system allows access to equipment and points of operation only where necessary. This creates clearly defined work areas and safe walkways for pedestrian circulation. Available in our midnight black and safety yellow powder-coated paint finish for maximum visibility and wear-resistance.







# Lockers

## Lock-It-Up

Infinitely adaptable for everyday use, Cogan lockers are the durable, practical and multi-purpose solution for converting any space into a secure storage area. Whether you require total privacy or complete transparency, all of our lockers boast a heavy-duty wire mesh or sheet metal construction that is wear-resistant and maintenance-free.





# Tenant Storage

## Single and Double-Tier Lockers

Make the most out of your basement storage area with Cogan tenant storage lockers. Designed especially for the condominium industry, our tenant storage lockers provide more of everything you need – a clean, attractive design, simple assembly, adaptability and affordability.

Our wire mesh tenant storage lockers are available in two different models: single-tier and double-tier.

Based on your requirements, our single-tier lockers can be freestanding or floor-to-ceiling. The unique, unframed design means our single-tier lockers do not require angle frame. This allows for any necessary trimming around water pipes, ventilation systems, and wall irregularities to be done right on-site, significantly reducing installation time and cost.

When storage space is limited, our double-tier lockers offer the same 24-hour security as our single-tier units, but without the need for additional square footage. This is ideal for buildings with a large number of residents. The angle frame design creates superior rigidity, while the

wire mesh construction allows for proper ventilation and light penetration.

Eliminate clutter and maintain clear aisle ways throughout common storage areas. Cogan tenant storage lockers are the secure solution for to keep tenants' personal belongings safe and in top condition.







## Tenant Storage Sheet Metal Lockers

We all know apartment living can be cramped. Closet space is often lacking and there is rarely enough room to store lesser-used belongings. Items such as sports gear, holiday decorations and camping equipment must be kept off-site or become the storage burden of generous family members. Apartment tenants and condo owners alike need a secure storage space to keep their overflow and seasonal belongings.

Strong and versatile, Cogan sheet metal tenant storage lockers are ideal for any situation where private storage is required. Panels and doors are made of heavy-duty 16GA corrugated steel sheets framed in 1 ¼" x 1 ¼" x 12GA structural angle. Roof panels are made of unframed 2" x 4" x 10GA welded wire mesh, securely fastened with zinc-plated clips. The sturdy, opaque construction ensures stored items remain safely concealed from view, while optional mesh roof panels allow for proper ventilation and light penetration.

All sheet metal tenant storage lockers are sealed in a durable powder-coated paint finish for long-lasting wear resistance.

## Tenant Storage Hanging Lockers

When tenant storage space is limited, take advantage of the under-utilized real estate in your parking garage area. Cogan hanging storage lockers turn the open space above parked cars into convenient storage units. Simply mounted against the wall, our hanging lockers leave ample room for even the largest vehicles to park.

Immediate proximity to the parking area facilitates transferring items directly to storage. Belongings do not have to be carried up to the apartment. This makes hanging lockers great for storing automotive supplies, sports gear, outdoor equipment and out-of-season items.



Available in two different models, fully suspended or suspended with posts, our hanging lockers are flexible to accommodate varying site conditions. Fully suspended units are mounted to the ceiling, leaving the space below completely free. If the ceiling cannot support the full weight of the unit, lockers can be anchored to the floor with posts extended from the side frame. Both models feature adjustable ceiling or footplates for easy adaptability on uneven surfaces.

All panels and doors are made from 2" x 2" welded wire mesh. This ensures stored items remain properly ventilated in the often-damp environment of an underground garage. Lockers are galvanized and powder-coated for a long-lasting, maintenance-free finish.







## TA-50 Gear Lockers

Whether you are military, law enforcement or fire & rescue, reaction time is critical. The gear you need to perform in the field must be immediately accessible and ready for action. Having completed projects for the US Army Corps of Engineers, we know exactly what it takes to build a locker that stands up the rigorous demands of military applications. That's why Cogan TA-50 gear lockers are the top choice for safeguarding non-standard items.

With an emphasis on quality construction, all Cogan TA-50 lockers come with a heavy-duty coat rod and four hooks, as well as an upper and lower shelf. Angle framed wire mesh panels, as opposed to simple bracket connections, create a structurally reinforced system that is rock solid once installed. Raised support legs provide a 6" sweep to guard against water damage. Available in a range of standard sizes with the option of single or double swing doors.

We understand the importance of the work that military and other government agencies carry out every day. Defense personnel can rest assured that one of the sturdiest, most resilient storage solutions in the industry protects their property: the Cogan TA-50 gear locker.

## Industrial Storage Lockers

Any application, any size, any space - Cogan industrial lockers are your ultimate custom storage solution. Engineered to withstand the demands of daily use, our industrial storage lockers allow you to secure employee items, tools, inventory and specialized equipment that could be lost or misplaced.

Ideal for companies that employ outside technicians, Cogan industrial lockers are designed to safeguard materials that are used within a work area. The lockers are filled with the items that each technician will need for the day. The technician can then go to his designated locker, remove the items and put them back once his assignment is complete. Our industrial storage lockers also work well for internal use in manufacturing facilities and distribution centers. Frequently used tools can be locked up in various sections of the building, allowing employees to access them quickly and easily. Tasks will be conducted more efficiently and you will be able to keep track of the materials being used.





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