



Mezzanines

Increase Floor Space



Mezzanine Applications

Multi-Purpose Warehouse Storage - 4

Warehouse Storage Mezzanine - 5

Conveyor Support Mezzanine - 6

Auto Dealer Distribution Mezzanine - 7

Exhibition Platform Mezzanine - 8

Sports Facility Mezzanine - 9

Safety Pivot Gates for Multiple Secured Loading Zones - 10

Fitness Center Mezzanine - 11

In-Plant Office Mezzanine - 13

Bar Grating Mezzanine Flooring - 14

ResinDek® Mezzanine Flooring - 15

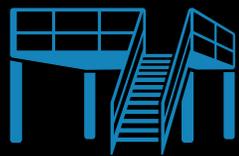
Theatre Storage Mezzanine - 16

Restaurant Mezzanine - 17

Online Distribution Center Mezzanine - 18

Hardware Store Mezzanine - 19

Kids' Fun Zone Mezzanine - 20



Mezzanines

Increase Floor Space



Multi-Purpose Mezzanine Storage

Increase your manufacturing or warehousing capacity fast. Double your floorspace without incurring moving, renovation or new construction costs.

Increase your manufacturing capacity fast with a high-performance Cogan mezzanine. Whether

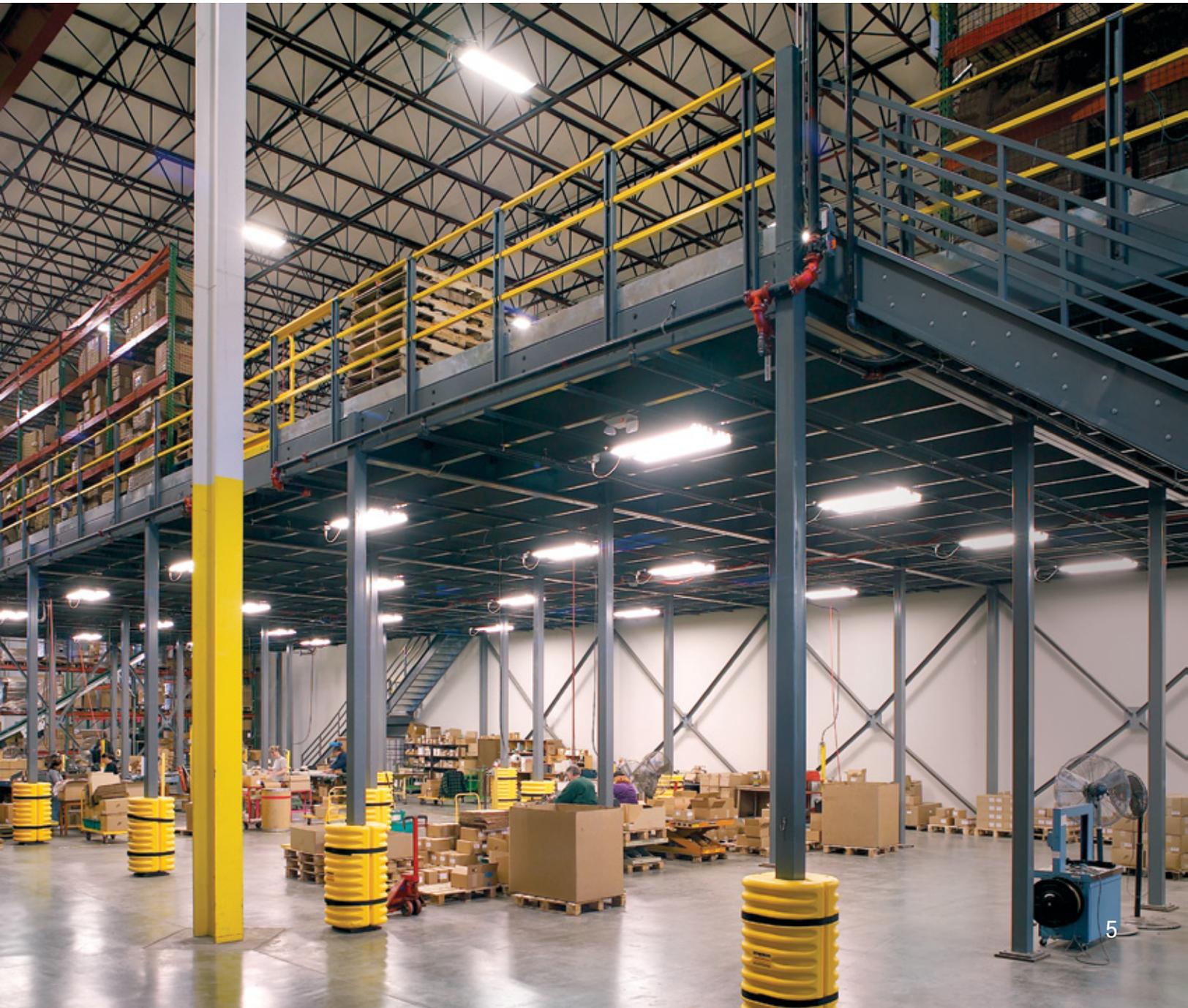
you need a little or a lot more floor space, Cogan has the perfect mezzanine solution to fit your warehouse, your timing, and your budget. Our engineers will work closely with you to transform unused vertical space into a profitable storage area. No contractors. No architects. Just send us your additional space requirements and we will return an AutoCAD drawing showing precisely how your mezzanine will be configured within the existing layout of your warehouse, matching

Warehouse

Storage Mezzanine

Best of all, each Cogan mezzanine comes with a Lifetime Structural Warranty for your peace of mind.

its exact height, area and load requirements. Best of all, each Cogan mezzanine comes with a Lifetime Structural Warranty for your peace of mind. Use Cogan mezzanines to increase efficiency in your parts department, stock room, locker room, office, retail store, or on your production floor. Modular components mean our mezzanines are easily adaptable and can be disassembled, relocated, and expanded to grow with your business.



Quality, strength, and efficiency to keep your process running smoothly. From conception to installation, a Cogan mezzanine is innovation at its best.

Don't be afraid to challenge a Cogan mezzanine! Constant movement and vibration can be tough

on a structure, but a conveyor support mezzanine will live up to the rigorous pace of your work environment. When high-speed conveyors move over 40,000 packages a day, you need a support structure that won't flinch under pressure. Not only will a Cogan mezzanine double your floor space, the wide span design will increase visibility, functionality and safety for both your workers and your equipment. Convert your unused space into a profitable conveyor support mezzanine.

Conveyor Support Mezzanine





Auto Dealer

Distribution Mezzanine

Increase storage for large, bulky items. Maximize distribution. Organize your small parts department.

Take the checkered flag with Cogan mezzanines! We understand the unique storage and handling challenges that automobile dealers and distributors face every day. Thousands of valuable small parts and car components must be securely stored, organized and accounted for. Easy location and pick access is essential to maintain productivity. Double your storage capacity and increase efficiency with a Cogan mezzanine. We'll make sure you finish in pole position.



Exhibition Platform Mezzanine

At the heart of our streamlined culture is our world-class capability in CNC precision-manufacturing and our expertise in 3D engineering software.

Whether you need an exhibition platform like the one you will find at the Intrepid Sea, Air and Space

Museum in New York City, or you want to create an observation gateway or tradeshow platform, a Cogan mezzanine will make the most out of your overhead space. At the cutting-edge, every Cogan mezzanine is 3D engineered and CNC Precision manufactured. This advanced technology ensures the accuracy of our designs for superior efficiency, consistency, quality and flexibility. Like NASA, Cogan is proud to raise the bar and be a leader, not a follower!

Sports Facility

Mezzanine

An all-star player in your starting lineup. Knock it out of the park with a Cogan sports facility mezzanine.

Don't get boxed in a corner by space shortages! Install a Cogan mezzanine and make sure your sports facility is up to scratch. Versatile to accommodate a range of applications, a Cogan mezzanine can easily double the playing field in your athletics center. Whether you require extra space for you an indoor soccer complex, driving range, baseball batting area, or even a school gym, Cogan mezzanines are in a league of their own. Just another part of our all-star track record!



Create a safe and secure loading zone with the best fall protection on the market. Cogan safety pivot gates put your workers first.

Create a safe and secure loading zone on your mezzanine and get the best fall protection on the

market with a Cogan safety pivot gate. Counter-balanced pivot arms allow the gate to be opened on one side while closed on the other, protecting your employees from dangerous fall accidents. Designed for easy operation in confined spaces, safety pivot gates transfer vertical movement horizontally to maintain a consistent height of 83.5" while in use. Your gate will never bump up against a low ceiling or the upper deck of a multi-level mezzanine.

Safety Pivot Gates

Multiple secured loading zones





Fitness Center Mezzanine

Sometimes the best way to trim down is to build up. Get lean with Cogan mezzanines. We're here to spot you!

Sweat it out with Cogan structural mezzanines for fitness applications. When you need a strong platform to support heavy weight-lifting and exercise machines, we've got your back. Double your equipment capacity, reduce wait times, and get more people working out! Our team of expert engineers combined with over 100 years of experience make Cogan your one-stop manufacturer for the most cost-effective space management solutions on the market.



Cogan products are built to last
Our promise is for life



In-Plant Office

Mezzanine

Custom-engineered mezzanines to revolutionize your workspace. Create a fully-integrated in-plant office above your production floor.

Versatility is synonymous with Cogan products and our mezzanines are no exception. In a busy

warehouse setting, office space must often be sacrificed in favour of larger production and storage areas. Install a Cogan mezzanine and put an end to these limitations. By creating a fully-integrated in-plant office above your production floor, a Cogan mezzanine can effectively double the usable space in your facility, leaving ample room for computer stations, filing cabinets and other office equipment. Just another way Cogan mezzanines make your space work for you.

Rigid and resilient, Cogan open bar grating is your number one choice for a durable, long-lasting and maintenance-free mezzanine flooring system.

Cogan open bar grating will be your first choice for heavy industrial use and is a top choice for

strength, safety, and long-term cost savings. Bar grating can meet almost any load bearing or weight requirement and is the most durable flooring system for rugged applications. The open design maintains total light penetration and air circulation between the mezzanine floor and ground level. Sprinkler systems can also pass through easily. Cogan bar grating is available in a black powder-coated paint or galvanized finish for maximum wear resistance.

Bar Grating

Mezzanine Flooring





ResinDek®

Mezzanine Flooring

Sleek and durable, ResinDek® mezzanine panel products have been engineered and developed especially for the material handling industry.

- Support foot traffic and pallet jack live loads from 1,250 to 8,000 lbs.

- Certified static control for electrically sensitive environments (ESD).
- Finishes for superior cleanability and showcase appearance with stain and scratch resistance.
- Specially designed tongue and groove to promote effective panel-to-panel wheel load transfers.
- All ResinDek panels come with a 7 year warranty for protection, durability and prolonged showroom appearance.

Theatre

Storage Mezzanine

Never miss a cue with Cogan mezzanines for theatre costume and prop storage. Guaranteed to steal the show!

The logistics of coordinating a large-scale theatre event is a major undertaking. Razor sharp organization is essential to keep multiple productions running smoothly. With hundreds of costume and set changes, lighting and music cues, and countless props, there is zero space for backstage clutter. Utilize a Cogan mezzanine and create a seamlessly functional dressing room, storage, and backstage waiting area. From opening lines to curtain call, Cogan mezzanine are guaranteed to steal the show!





Restaurant

Mezzanine

Need additional space for a private party or VIP area? Double your service capacity with a Cogan mezzanine.

This is ideal for restaurants and bars that feature live performances. Where a stage takes up room that could otherwise be filled by tables and chairs, there is no need to turn away eager customers. Rock on all night with mezzanine level seating! Faster than you ever imagined possible, our team of experts can build a restaurant-grade mezzanine that will blend seamlessly with the look and décor of your establishment.



Online Distribution Center Mezzanine

Stock and ship a massive amount of inventory quickly and efficiently. Cogan multi-level mezzanines are designed for high volume.

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. Cogan multi-level mezzanines can easily double the available workspace in your distribution center. Seamlessly integrate shelving, racking and conveyor systems to move your inventory quickly and efficiently.

Hardware

Store Mezzanine

Eliminate clutter for an enhanced shopping experience that will bring customers back again and again.

Have you outgrown your retail location? Hardware stores and other renovation-based retailers stock a variety of inventory that can easily get out of hand. Adjusting to a new location is not only inconvenient, but time lost due to a move can be expensive. Avoid downtime and eliminate clutter by creating a second floor within your existing facility. With seamless organization and easy aisle flow, the enhanced shopping experience will bring back customers again and again.



Kids' Fun Zone

Mezzanine

From indoor trampolines to giant ball pits, dodge ball courts and much more, make fitness fun with a Cogan mezzanine.

Who says you can't bounce on a trampoline, leap into a giant ball pit, and play a game of dodge ball all in one place? Cogan mezzanines offer the versatility and adaptability you need to turn every kid's dream into reality. Extra-wide staircases, wire mesh handrail and multi-tier designs create the perfect environment for safe, healthy and happy play. Use a Cogan mezzanine to transform your activity center into the ultimate all-in-one fun zone.



MEZZANINE REQUIREMENTS FORM

1 MEZZANINE SIZE

Length x Width x See sketch

2 COLUMN SPACING

- Most economical (Cogan to determine)
- Maximum practical spans (Cogan to determine)
- See sketch

3 LOAD CAPACITY

- 125 PSF (1,500lbs on a 40"x48"pallet) Light storage
- 135 PSF (75 PSF Live + 60 PSF Dead) Office use
- 150 PSF (2,000lbs on a 40"x48"pallet) Light shelving
- 200 PSF (2,500lbs on a 40"x48"pallet)
- 250 PSF (3,000lbs on a 40"x48"pallet) Heavy storage
- Special

*** Please inform us of the intended mezzanine use (Pallet Jack use, heavy point or wheel loads, vibrating equipment, etc)

4 REQUIRED BUILDING CODES

- OSHA Safety standards (minimum required)
- IBC (International Building Code)
- NBCC (National Building Code of Canada)
- OBC (Ontario Building Code)
- Other
- P.E. Stamped drawings required

*** The client and/or owner shall be responsible for the building classification on all construction and warrant that all construction shall be governed by the latest edition of the state building code (including any revisions or addendas) and/or with any other applicable code or requirements of all authorities having jurisdiction.

5 REQUIRED MEZZANINE HEIGHT

Deck height ' " Clear height ' "

6 HANDRAIL & KICK PLATE

Handrail type:

- 2 Rails 3 Rails Wire mesh

Length required:

- All sides 1 Side 2 Sides
- 3 Sides See sketch None required
- Approximate length

7 GATES

- Lift-out 4'-0" 5'-0"
- Sliding 5'-0" 6'-0" 7'-0" 8'-0"
- 10'-0" 11'-0" 12'-0"
- Single swing 2'-6" 3'-0" 3'-6" 4'-0"
- Double swing 5'-0" 6'-0" 7'-0" 8'-0"
- Safety pivot gate (Drop area dimension)
- Width 5'-0" 6'-0" 7'-0" 8'-0"
- 10'-0" 11'-0" 12'-0" 13'-0"
- Depth 5'-0" 6'-0" 7'-0" 8'-0"
- None required

8 STAIRCASES & LANDING PLATFORMS

Location:

- Inside of mezz. Outside of mezz.
- Outside with top-landing

Shape:

- Straight run "U" shape "L" shape

Step width:

- 36" 45" 60"

Tread:

- Galv. anti-skid closed tread (36", 45" & 60" wide)
- Galv. bar grating open tread (36" & 45" wide only)

Riser:

- Open risers Closed risers
- None required

*** Staircase stringers are made with formed channels.

9 FLOORING

- Corrugated steel deck (1 1/2" high)

- Overlay: 1/2" thick **resinDEK** the panel of experts
- LD50, unfinished LD50, gray seal
 - 3/4" thick **resinDEK** the panel of experts
 - LD, unfinished LD50, gray seal
 - MD, gray seal HD, gray seal
 - Open bar grating Open steel planking
 - Other

10 FINISH (POWDER COATED)

- Std. gray  Std. blue 
- Other





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Cogan Wire & Metal Products Ltd.

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