



## — NO INTERRUPTIONS!

### Att: Property & Facility Managers

Consider this... the shopping centre or commercial office building that you manage has a rooftop-mounted HVAC&R system which is nearing end of life. You will need a replacement system installed so that you can seamlessly change over from old to new.

**What will this require?** Bulky mechanical equipment such as compressors and fans weighing many tonnes as well as ducting.

The traditional method of mounting this equipment over previous decades was with structural steel beams. However, this will necessitate the worst-case scenario thinkable: the closure of the building. The loss of multiplied thousands of dollars of sales for retail outlets, or disruption and a loss in productivity for office-based businesses.

**Why?** The (tonnes) of structural steel are delivered using a large crane and the sections are cut and welded to size on the roof. The crane remains onsite in order to move each section into place. They are much too heavy for people to carry. This can take weeks to complete. Sometimes months. This combination of a permanent large crane, hot works, and steel being lifted and moved is too risky to allow the public anywhere close.

In some cases, when the original HVAC system was installed years ago the weight of the steel meant that the structural framework of the building had to be upgraded. Such as additional rafters and posts.

Meaning, if you are to install the replacement system using the traditional mounting method you could well be up for additional costs to strengthen the framework under the new roof location. Resulting in even more disruptions to tenants.



### Contact our Sales Team today

☎ 1300 882 490

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**Con-form**  
GROUP  
Making it *Easy*

## How can we guarantee zero interruptions for your tenants?

Con-form Group is the company which addressed this challenge years ago and invented a revolutionary industry-first solution. Our radical design made structural steel obsolete overnight.

The solution: place mechanical HVAC&R equipment on an ultra-lightweight Light Gauge Steel platform which has been engineered to distribute the load out to the structural rafters of the building.

We're talking about a platform so light that installers pick up each bearer or joist and walk them into place.

Diamond blade cutting saws and welding equipment are not needed any more. The modular prefabricated sections (which are cut to size back in the factory) are assembled using a battery powered hand drill. That's it. Think – giant Meccano set!

The platform (we call it Span+©) might be light but it has built-in strength and durability to carry the biggest systems. We can individually configure each platform to a live load rating of either 2.5kPa, 5.0kPa or more.

There are literally hundreds of shopping centres (plus many other buildings) across the nation with our lightweight system.

They also feature our ultra-light modular acoustic screens, visual barriers, raised walkways and roof access. We call this combined package the PAC System© [Platforms. Acoustics. Concealment.].



*Tunable acoustic walls (unique to Con-form)*



*Rafter/purlin-mount equipment platforms*



*Acoustic & standard louvre screens*

## So, how does it all work?

- > We inspect your site to confirm the location, size and type of mounting system. Note that you do not have to shut down your site in order to remove the old (structural steel) HVAC system... simply switch it off and leave it there.
- > A new Span+ platform system is custom-designed by our in-house Industrial Design and Engineering teams.
- > We produce all of the components in our Manufacturing Centre of Excellence with precision dimensioning.
- > The bundled sections are delivered to site and lifted to the roof with a (smaller) crane which does not have to remain onsite.
- > Our Installation team carries the sections into place and bolts them together.

**Throughout this process your site has remained open and tenants and visitors are unaware of our activity above them.**

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