

Configured Platforms[®]



Mounting - Screening - Acoustics

www.configuredplatforms.com

Contents

Company Overview	01
<hr/>	
Executive Letter	02
<hr/>	
Our Approach	03
<hr/>	
Our Process	04
<hr/>	
Products	05
Systems	
- Series 1	
- Series 2	
- Series 3	
- Datadek	
- Speedscreen	
- Speedscreen400	
- Parascreen	
- Boltscreen	
Surrounds	
- Guardrail	
- Standard Screen	
- Louvre100	
- Flatscreen	
Acoustics	
- Soundshield	
- Peacemaker	
- Acoustic+	
- Baffle300/400/600	
- Peaceflow300/600	
<hr/>	
Our People	06
<hr/>	

“Bringing to your projects lighter, stronger,
smarter solutions for mounting & screening,
with leading edge acoustic solutions”



Configured **Platforms**[®]



Configured Platforms®



We combine innovation, technical expertise and exceptional customer service to deliver outstanding solutions for mounting, screening and acoustic attenuation of plant and equipment.

Our systems are lightweight, surface-mounted and pre-engineered; ensuring projects are designed, delivered and assembled quickly and seamlessly, successfully satisfying technical and aesthetic requirements, while effectively eliminating the risk of roof leaks.

-
- ✓ Modular, pre-fabricated
 - ✓ Lightweight aluminium construction
 - ✓ Penetration-less, surface mounted
 - ✓ Versatile acoustic solutions
 - ✓ Fast - design, manufacture, installation
 - ✓ Load sharing design



Executive Letter

Rick Cro
Founder & Managing Director

The construction industry is undergoing some of the most interesting paradigm shifts we've seen in decades. For too long, projects have been governed by conventional methods and processes – often slow, labour-intensive, and resistant to change. Today, however, we are witnessing a transformation where innovation and engineering intelligence are rewriting the rules.

One of the most powerful changes is the rise of prefabricated and pre-engineered solutions, designed and built off-site. This shift not only reduces time and risk but also ensures a higher standard of quality and precision before materials ever reach site. When installation finally takes place, it is faster, easier, and safer.

At Configured Platforms, we are proud to be at the forefront of this revolution. Our systems – lighter, stronger, smarter – reflect a new way of thinking. With surface-mounted, load-sharing designs, and processes that maximise efficiency while streamlining delivery and installation, we are helping to accelerate construction and redefine what's possible.

But innovation is not simply about product. It's about challenging the conventional – asking why we do things a certain way, and whether there is a better path forward. That is why our team is constantly learning, evolving, and applying creative intelligence to discover optimised solutions for the industry's toughest challenges.

Construction is accelerating. Prefabrication and off-site manufacturing are becoming the new norm. Onsite processes are being transformed into safer, simpler, and smarter activities. And at Configured Platforms, we're committed to ensuring that these shifts are not just trends – but the foundation for a more efficient, more sustainable, and more intelligent industry.

Equally important is our promise to deliver to the industry through a systematic approach that improves value at every stage. By combining cutting-edge engineering techniques with lean design principles, we create systems that work smarter, not harder. Our designs are developed with flat-pack assembly in mind, eliminating the need for cutting or welding onsite. This ensures installations are safer, cleaner, and significantly faster, while also reducing the amount of labour required.

The benefits extend beyond time savings. Our methods often reduce the need for large-scale crane operations and heavy structural support, which in turn lowers costs and simplifies logistics. By applying a lean, engineered process, we help clients streamline project delivery, improve site efficiency, and minimise disruption – without compromising quality or compliance.

We look forward to continuing this journey with our clients, partners, and collaborators – together reshaping construction for the better.

Rick Cro
Founder & Managing Director



Our Approach

We recognise that the construction industry is built on long-established processes, often governed by traditional ways of thinking. We are here to challenge that. By applying streamlined engineering techniques and leading-edge solutions, we are revolutionising how the industry approaches HVAC mounting, screening, and acoustic performance.

‘Engineered for performance, designed for peace of mind.’



Our systems are designed to be lighter, stronger, and smarter, ensuring a streamlined process from initial consultation through to design, certification, manufacture, supply, and installation. More than just a supplier, we act as your strategic partner, ensuring problems are avoided early, the right solutions are applied, and the best results are achieved for your project.

Our systems feature a revolutionary surface-mounted, load-sharing design, delivering solutions that remove the inefficiencies of traditional methods. This innovation not only simplifies and speeds up installation but also ensures maximised performance, compliance, and longevity.

Our Process

01

Explore - Early Collaboration

We value collaboration above all. By engaging early in the project lifecycle, we ask the right questions to fully understand your goals, challenges, and design intent. This early involvement ensures risks are identified and mitigated before they become issues. At the heart of our culture is a desire to learn and evolve. We are constantly challenging the status quo – using our creative intelligence to explore new ideas, uncover optimised solutions, and deliver outcomes that set new industry benchmarks.

02

Consult - Technical Expertise

Our skilled engineers and in-house design team apply finely tuned processes to develop revolutionary mounting, screening, and acoustic solutions. Every system is tailored to meet project-specific requirements, with the assurance of certification and compliance.

03

Design & Certification - Smart Engineering

We apply smart design principles, including our unique surface-mounted, load-sharing systems, which optimise for strength, weight, and efficiency. This ensures our systems are not only innovative but also buildable, certified, and future-proofed.

04

Manufacture & Supply - Quality Assured

Our manufacturing process is streamlined to deliver precision-built systems that arrive on site ready to perform. We ensure supply aligns with project schedules, minimising delays and supporting seamless installation.

05

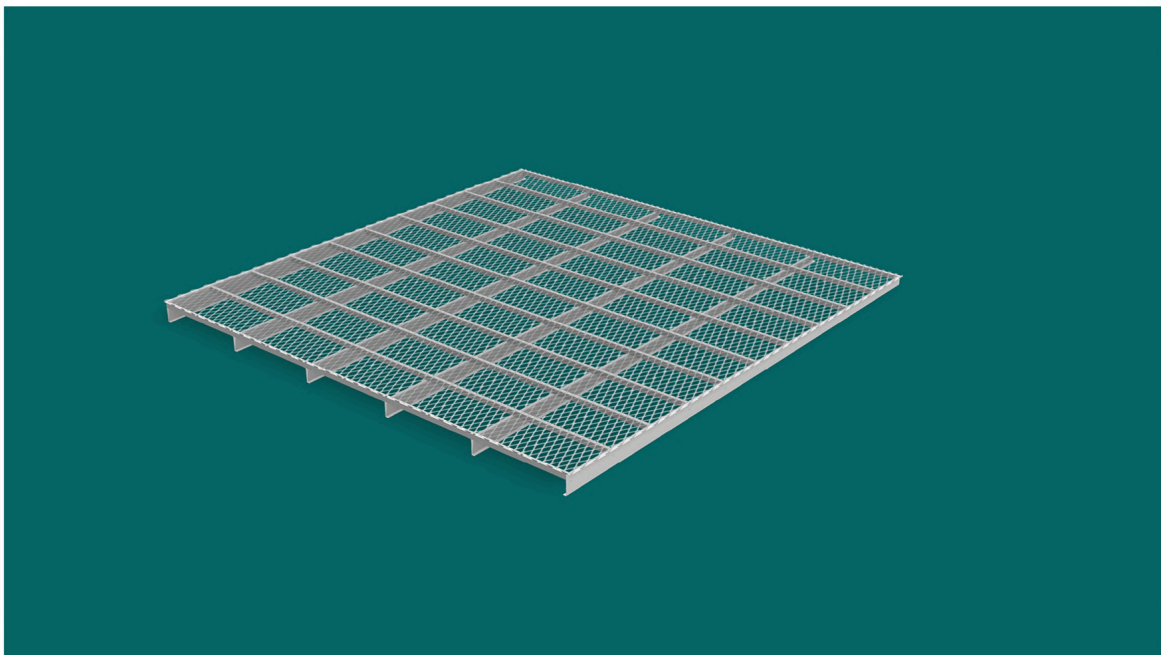
Install & Support - Delivering Success

Configured Platforms supports you through installation and beyond, ensuring every component integrates as planned. We remain a strategic partner throughout, working with contractors and partners to efficiently achieve the desired performance outcomes.



SERIES 1

The Series 1 mounting system is designed for pitched roofs; featuring a sleek, low profile design



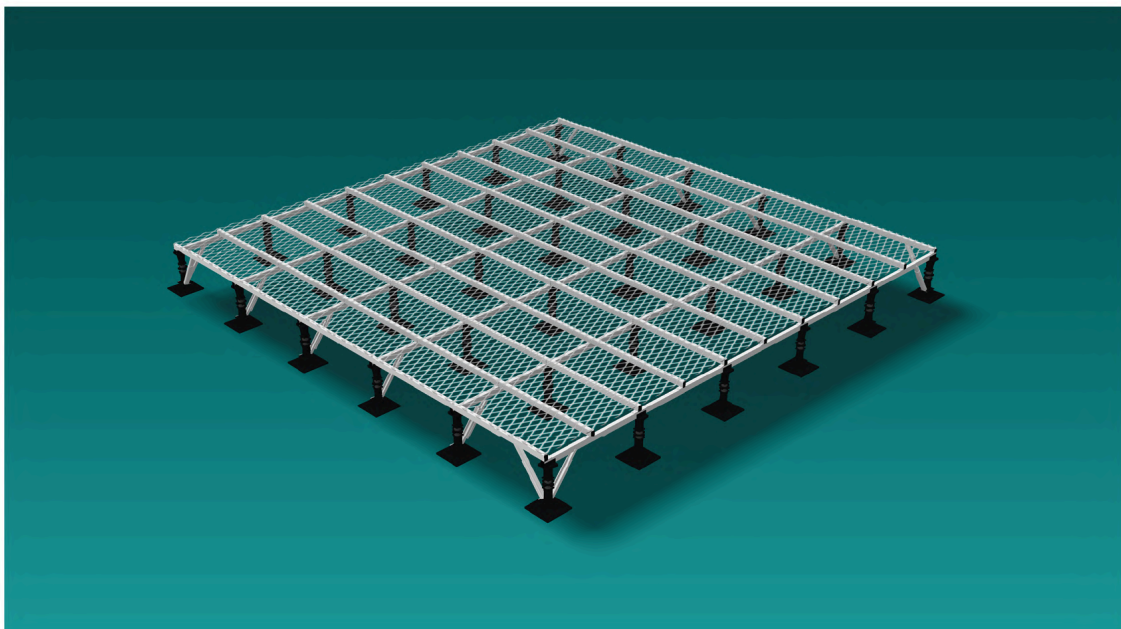


Systems



SERIES 2

The Series 2 mounting system is designed for flat roofs and multi-fall shallow gradients





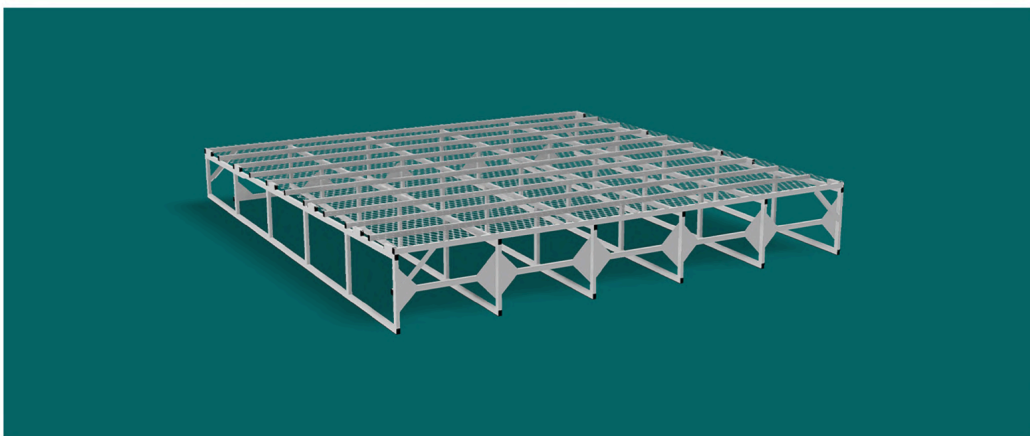
Systems

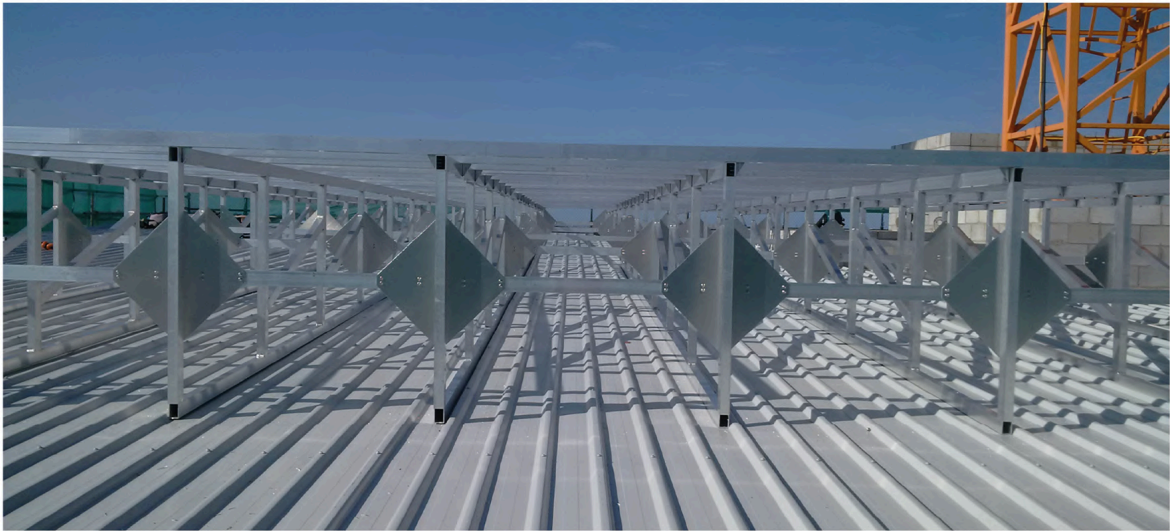


SERIES 3

The Series 3 mounting system is designed to satisfy height requirements.

Extra height increases air-flow to improve equipment's performance and longevity; while providing easy access under the platform for inspections and maintenance.





Systems

DATADEK



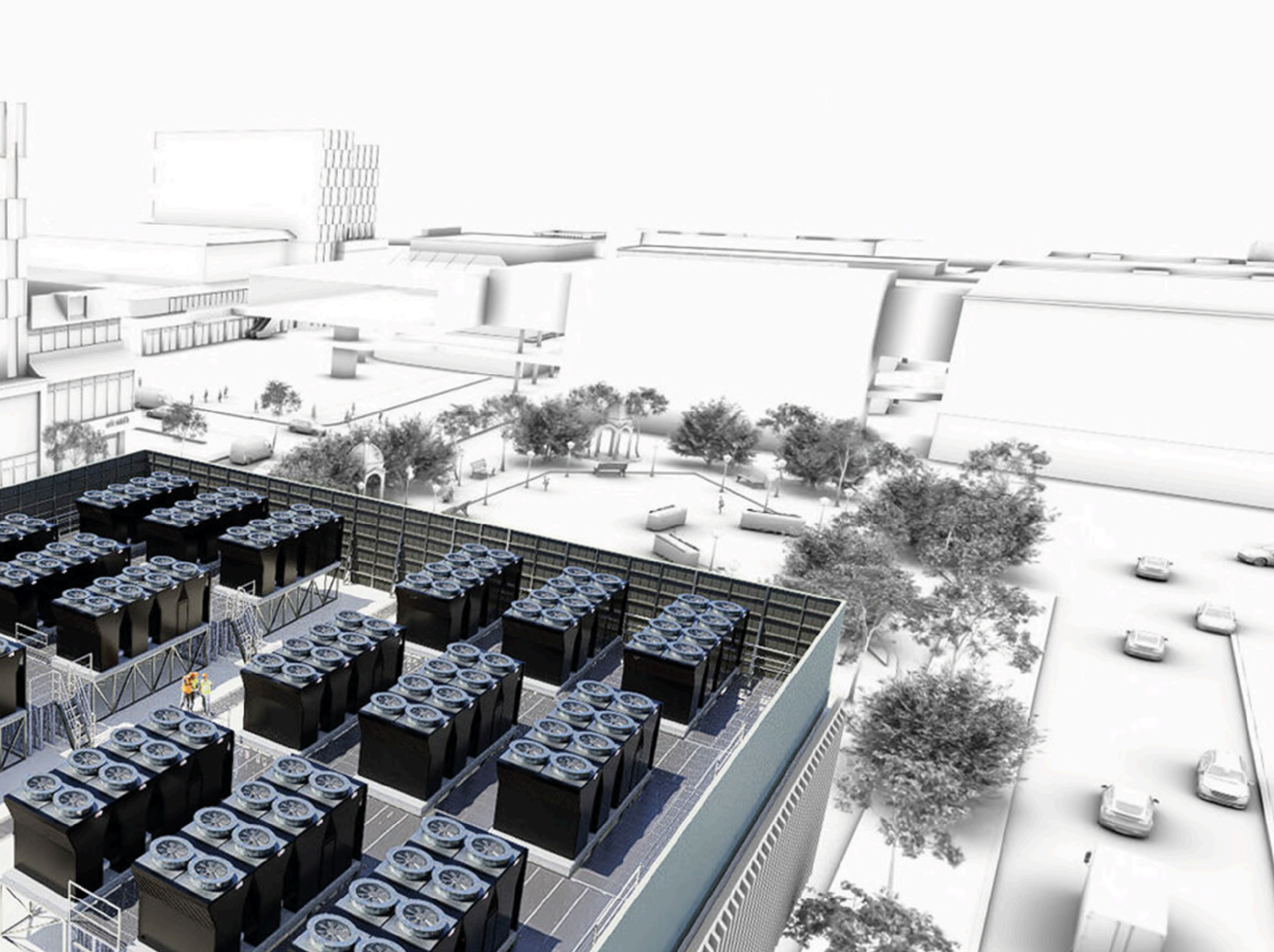
Datadek is a revolutionary mounting system for large installations of plant equipment for Data Centres.

10x faster than steel!

Datadek can be supplied in prefabricated modules for extra fast on-site build time.

Configured**Platforms**[®]



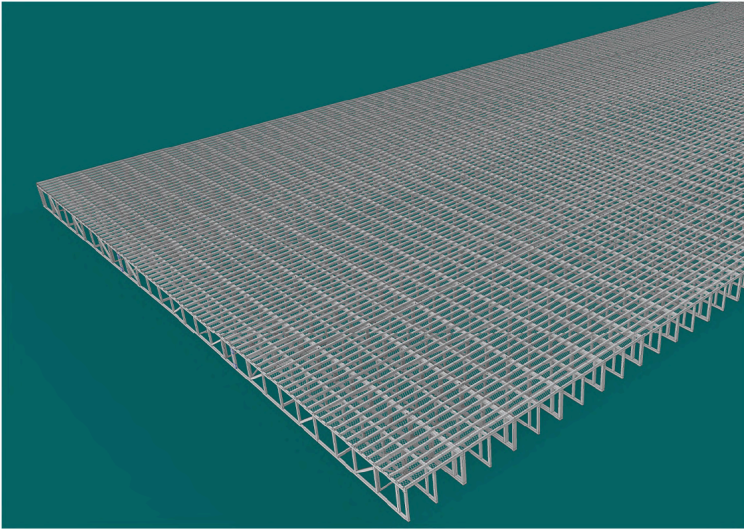


Engineered for strength, to support heavy plant & equipment.

Surface-mounted, load sharing design; eliminating roof leak risks and reducing on-site structural requirements.

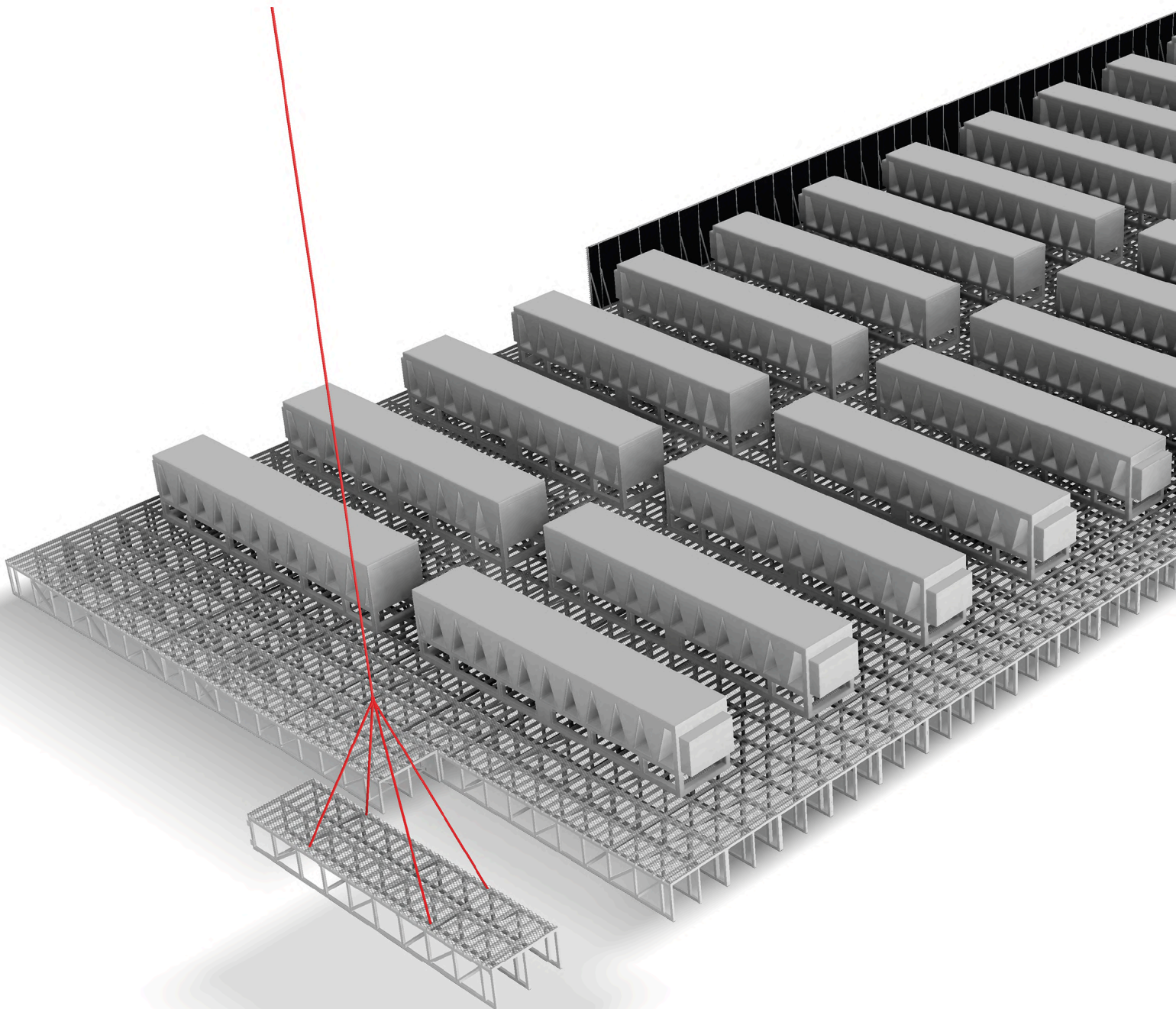
Seamlessly integrates with modular screening & acoustic solutions.

Systems



DATADEK

Datadek is a modular, pre-fabricated mounting system engineered to support large HVAC equipment over expansive areas.







SPEEDSCREEN

Speedscreen is the world 1st ballast supported freestanding permanent pre-engineered screen system





Systems



SPEEDSCREEN400

Speedscreen400 is a ballast supported freestanding permanent pre-engineered screen enclosure that provides maximum internal footprint size





Systems



PARASCREEN

Parascreen is a parapet fixed screen system





BOLTSCREEN

Boltscreen is a pre-engineered fixed in-situ screen system

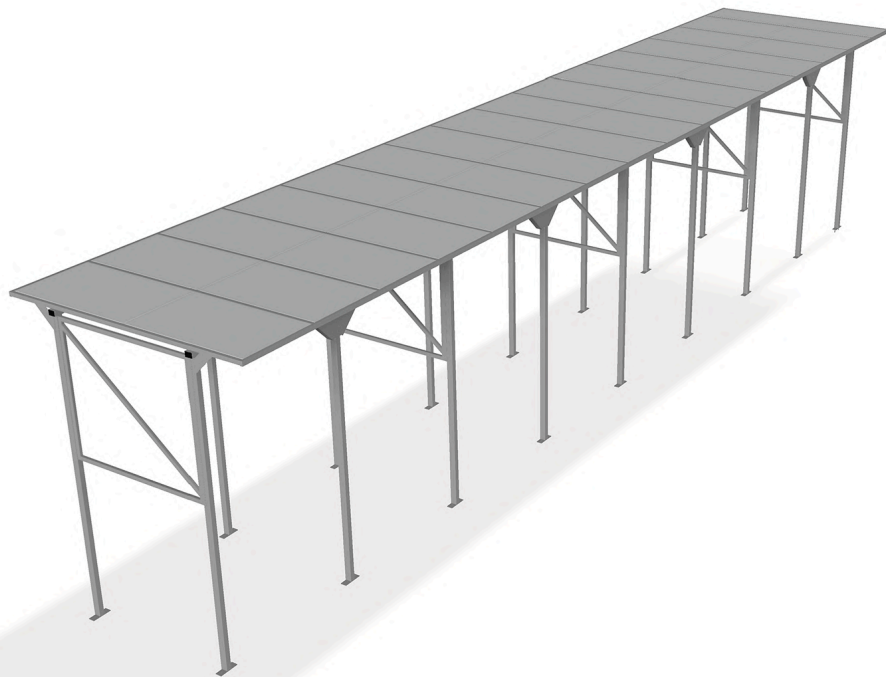


Systems



Anti-Recirculation Screens

Horizontal screening system fitted between HVAC units, designed to separate intake and discharge air streams





Access Walkways

Access walkways for safe and compliant HVAC maintenance



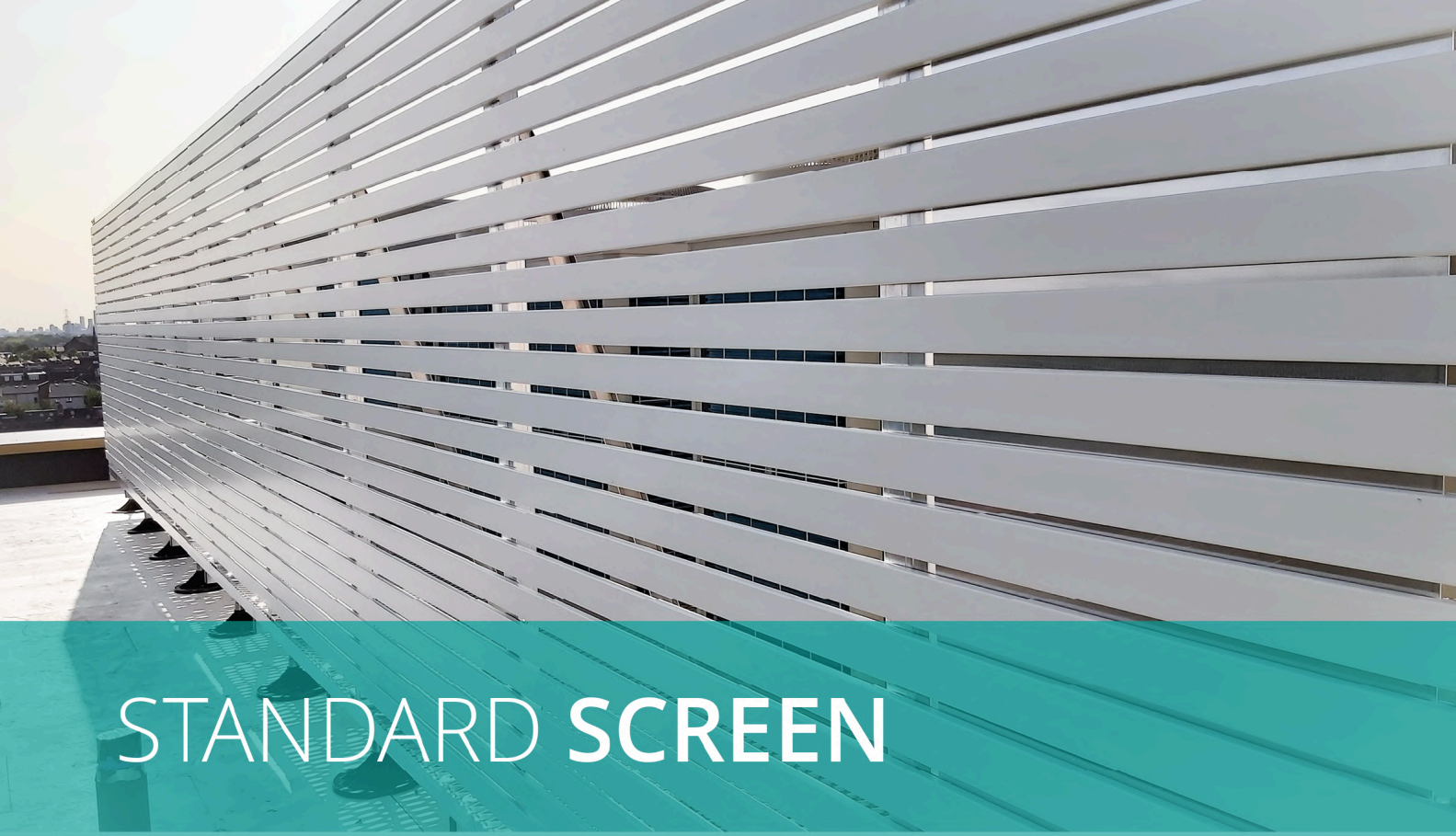
Systems



GUARDRAIL

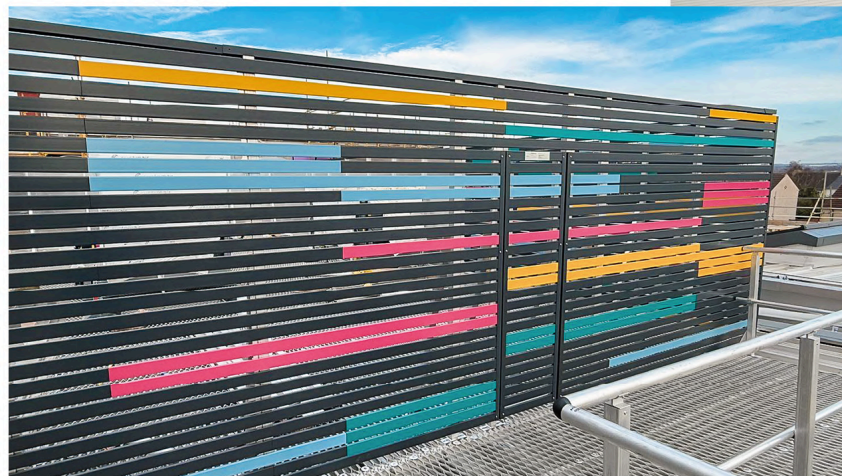
Guardrail provides user fall protection





STANDARD SCREEN

Standard Screen aesthetically hides equipment, ductwork & pipework; powder coated according to project requirements



Surrounds



FLATSCREEN

Flatscreen is a flat-panelled screen providing a flush finish to hide equipment, ductwork & pipework





LOUVRE100

Louvre100 aesthetically hides equipment, ductwork & pipework



Surrounds



PLANTROOM

Plantroom is a weatherproof plant enclosure with optional insulation to roof and walls that seamlessly integrates with all surround and acoustic solutions





PEACEFLOW

Peaceflow is a prestigious louvre profile combining acoustics and airflow; with 5 variations of acoustic attenuation and airflow properties



Acoustics



SOUNDSHIELD

Effective noise reduction by density and reflection





PEACEMAKER

Exceptional noise reduction through absorption



Acoustics



ACOUSTIC+

Ultra noise reduction by absorption and reflection





BAFFLES

Baffles provide noise control and airflow; with 9 levels of acoustic attenuation and varied airflow properties



Our People

Our talented team is ready to support you with your project. Get in touch today for specialist consultation, fast turnaround design and quotations; and our unique solution tailored to your project specific requirements.

Leadership Team



Rick Cro
Founder & CEO



Myron Fulcher
Director of Major Projects
- Data Centres



Jason Elkins
Strategic Partnerships Director



Orlando Cro
Sales Director



Quentin Burrowes
Project Consultant



Tony Stutterheim
Senior Design Engineer



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Lighter, Faster, Smarter