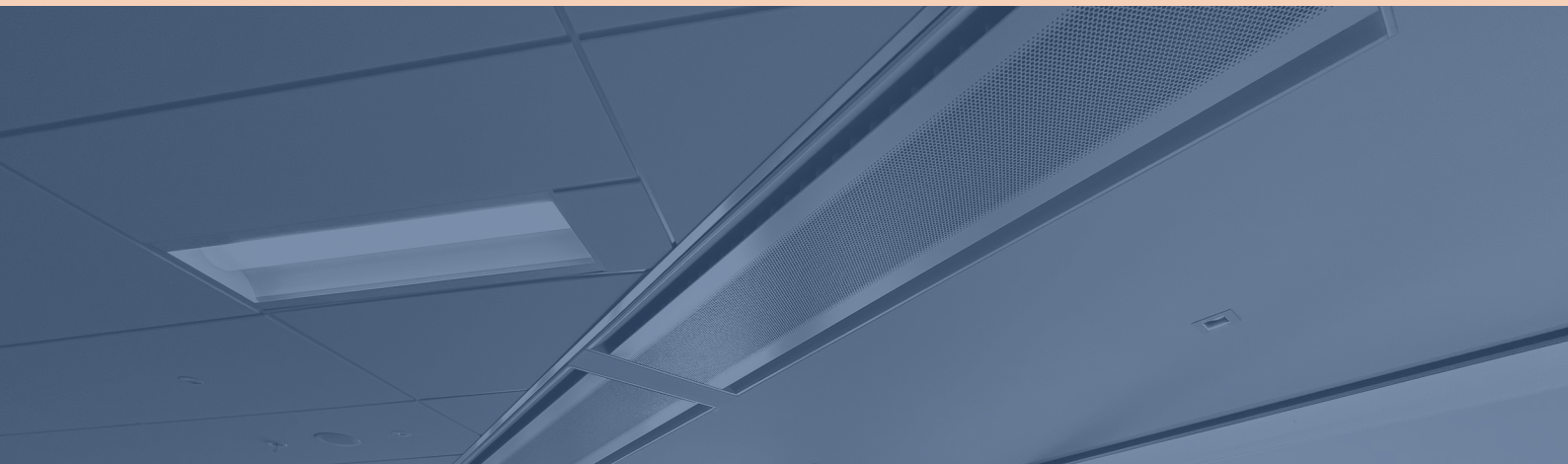


At ACS we've been **matching innovative HVAC suppliers with discerning clients since 2002**, applying a technical understanding of system principles and product features, with a knowledge of market needs and aspirations. We learn as much as we can from our suppliers, so we can provide the very latest advice to our clients. We learn as much as we can from our clients, so we can facilitate the most appropriate solutions from our suppliers. Then we **deliver the solution to site, whatever the scale**, assisting in install and commissioning where necessary. Finally we share any appropriate lessons with our contemporary database of over 2500 industry decisionmakers; **what works, what doesn't, and WHY**

A collective of product application specialists, with a growing portfolio of innovative solutions and an infrastructure capable of delivering major projects, we have the added benefit of being able to compare and contrast alternative systems; **what's best?**



WHO WE ARE

Established in 2002, ACS works closely and exclusively with premium international suppliers of quality HVAC equipment, such that the developed solutions are the most appropriate for our local markets. Founded on excellent relationships with supply partners – technically and commercially – based on trust and a desire to bring the very best innovative technical solutions to our valued customers.

Our team of highly skilled specialists have built an enviable reputation, applying innovative HVAC technologies to some of Australia, New Zealand, and Singapore’s most prestigious projects. ACS are market leaders in the fields of chilled beams, fabric dispersion, natural/hybrid ventilation, radiant cooling & heating, CHW/HHW FCU’s and ‘intelligent’ FCUs.

WHERE WE EXCELL

- >> Developing longstanding supplier relationships
- >> Understanding progressive HVAC approaches
- >> Adapting products to suit local requirements
- >> Communicating system benefits to clients
- >> Documentation & presentation of technical insights
- >> Developing considered solutions with engineers
- >> Formulating detailed product specifications
- >> Managing project specific Comfort Testing
- >> Working with contractors to finesse approach
- >> Delivering via projects-focused logistics department
- >> Driving EPD outcomes from our supply partners
- >> Customer service and after sales support
- >> Install and service capabilities

Supplied 50,000+ FCU’s to Major Hotels

Australia’s #1 Supplier of Chilled Beams

Supplied and Installed Australia’s Largest Fabric Project

Australia’s #1 Supplier of Fabric Dispersion Systems

Supplied 17000 Chilled Beams to Barangaroo Towers

Australian Schools’ First: Nat Vent/Hybrid HVAC Solution

Develop market-optimised solutions with quality suppliers



Engineer specification-ready project designs



Manage project-specific factory testing



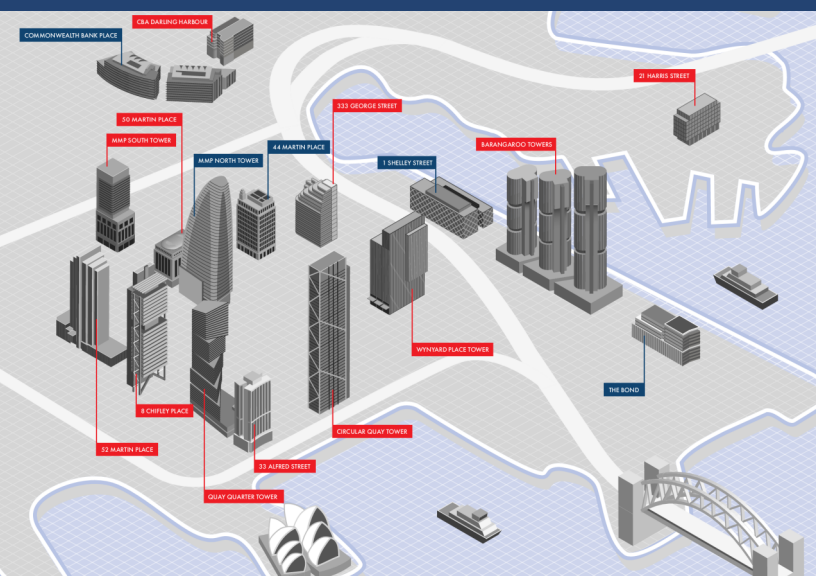
Co-ordinate delivery logistics up to project site



Provide support during install & commissioning



Communicate to the market; what works, what doesn’t, and WHY



WHERE WE OPERATE

ACS is proud to be associated with the design and supply of innovative HVAC systems to many prestigious projects in Australia and Singapore.

- >> Commercial Offices
- >> Hotels & Accommodation
- >> Schools & Universities
- >> Hospitals & Healthcare
- >> Sports & Aquatic Facilities
- >> Logistics Centres
- >> Food Processing
- >> Lab Control & Critical Environments

PRIMARY STAKEHOLDERS



Peter Sapiano

DIRECTOR, SHAREHOLDER

Specialist in Chilled Beams & Radiant Systems

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Robert Vogrig

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James Idle

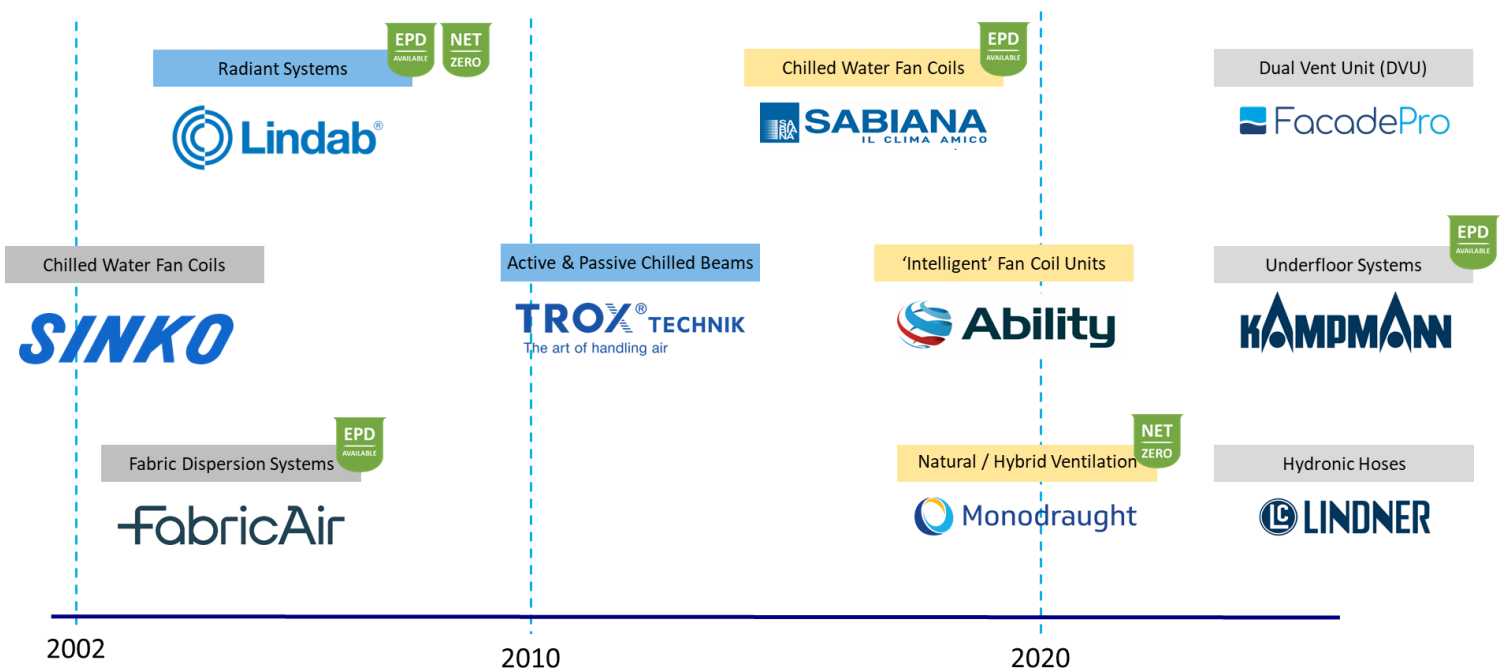
SHAREHOLDER

Specialist in Intelligent FCU's & Natural/Hybrid Ventilation

james.idle@airconsystems.com.au

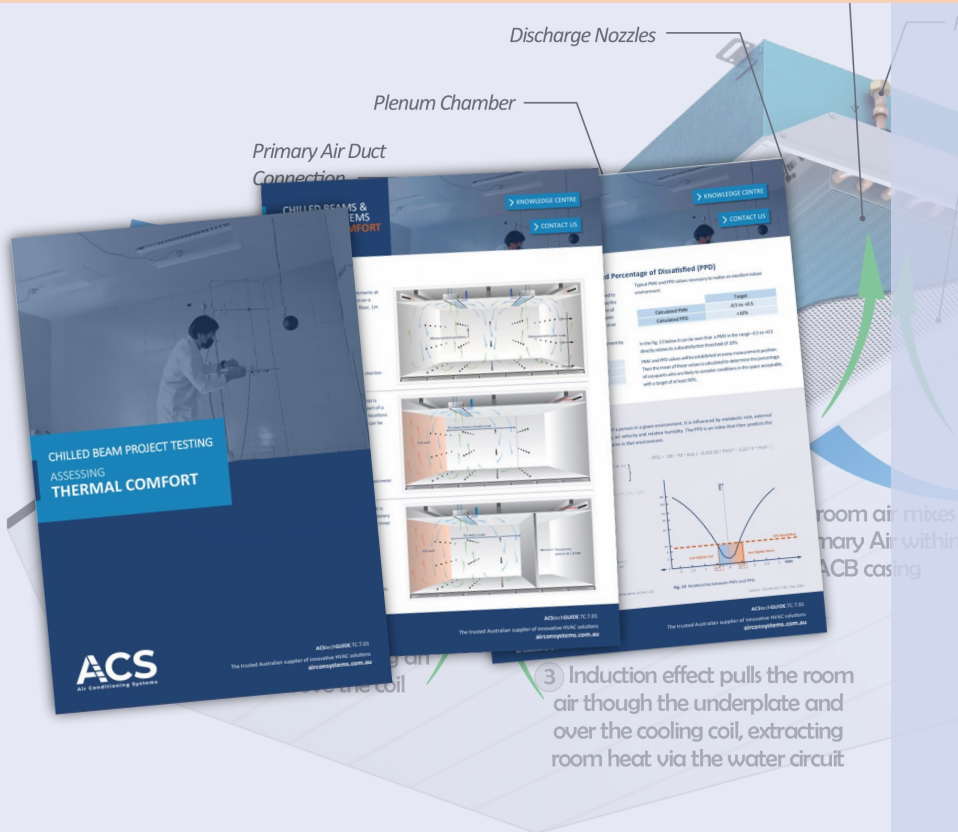
OUR SUPPLY PARTNERS

The relationships that ACS develop with our supply partners are considered and long-standing. You see below that we represent some of the biggest brands worldwide; brands with an excellent reputation for quality and innovation; brands willing to adapt their offering to better suit local market needs, brands who trust ACS to represent them in the most professional manner.



HOW WE OPERATE

We aim to fully understand not only the operational principles of the products we supply, but how these products can be incorporated to deliver the best possible solution in terms of energy use and occupant comfort. We then make the effort to document our findings and experience - what works, what doesn't, and WHY - and to present to our market in a manner that is informative and retains the utmost integrity.



COMFORT TESTING

The sole purpose of an HVAC system is to provide comfort to occupants, therefore it makes sense to validate that this is being achieved. It also makes sense to optimise the design as much as possible, in terms of delivering the best comfort for the lowest energy use.

Project-specific comfort testing can help with both, furnishing the project engineers with documented proof of performance. Furthermore, the team will have a far better understanding of how best to operate their system; **prove** and **improve** the design.

Over the past 20+ we have been involved in project-specific comfort testing for numerous high-profile projects. We have documented an approach that prescribes a consistent measurement and assessment method, one that we adopt for all of the comfort tests that we coordinate.

SUPPLIER VISITS

One of the most efficient and enjoyable ways to align our supplier's offerings with our clients needs, is to get them in front of one another. Talking technical.

Hence, we encourage clients who undertake project-specific comfort testing to attend in person. This collaboration has proven so successful that in 2024 we've organised a 6-country tour, bringing a team of influential industry decision-makers to the R&D facilities of our major suppliers. It will be an excellent learning experience for all parties.





The transition to Net Zero presents both challenges and opportunities. Our future buildings require low-energy HVAC solutions, with minimal embodied carbon and an extended design life. Environmental Product Declarations (EPD's) meet the challenge of validating carbon utilisation, and ACS is working with all of our suppliers to secure this accreditation for relevant products. Furthermore, the low-energy nature of many of the products in the ACS range means that we can increasingly offer net-zero delivery and even net-zero delivery and operation for the life of the product.

Australian First:
Chilled Beam Project Delivered
Net Zero

Australian First:
School HVAC System Supplied
& Operated Net Zero

