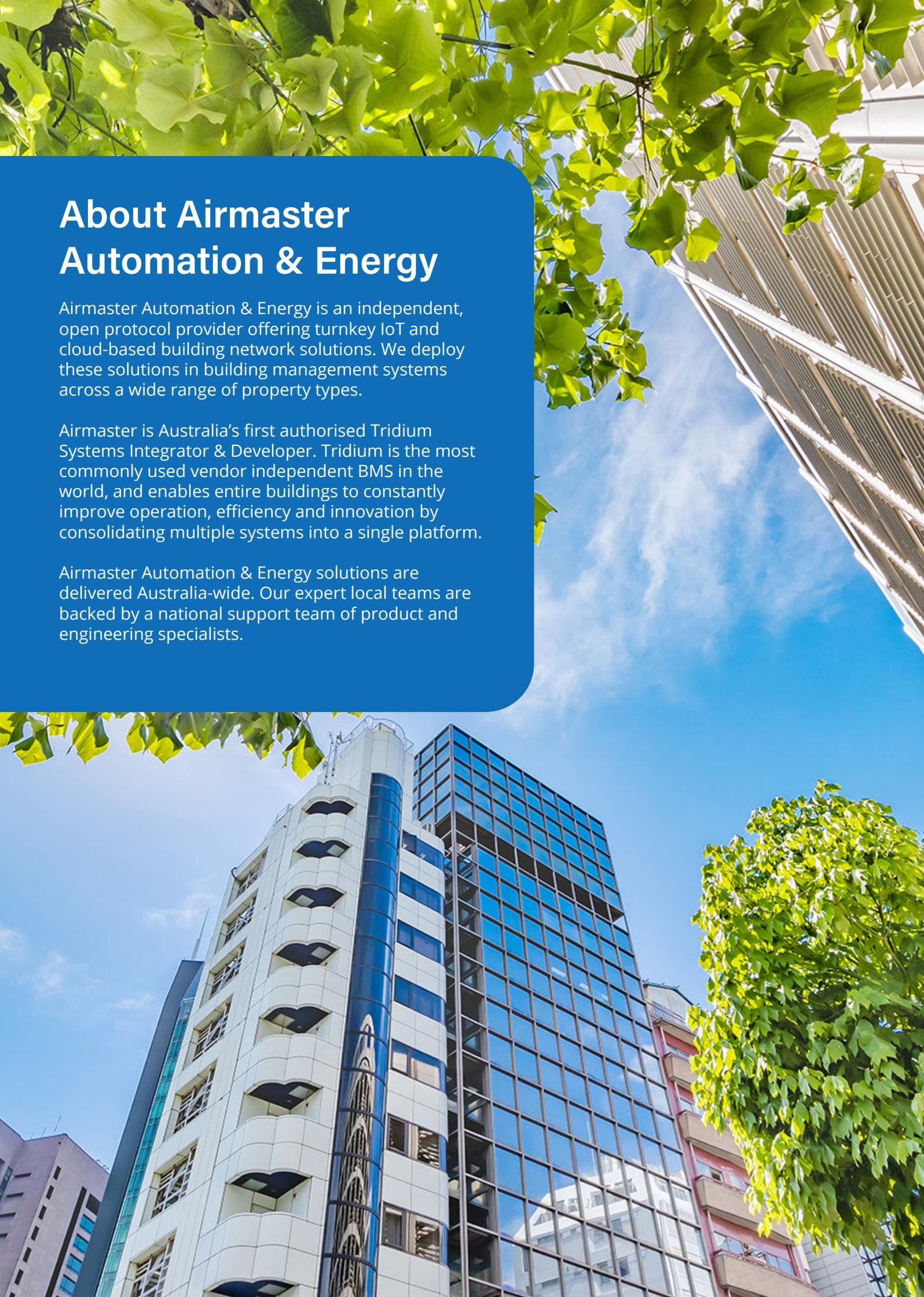




Optimising buildings for
peak efficiency and lower
environmental impact.





About Airmaster Automation & Energy

Airmaster Automation & Energy is an independent, open protocol provider offering turnkey IoT and cloud-based building network solutions. We deploy these solutions in building management systems across a wide range of property types.

Airmaster is Australia's first authorised Tridium Systems Integrator & Developer. Tridium is the most commonly used vendor independent BMS in the world, and enables entire buildings to constantly improve operation, efficiency and innovation by consolidating multiple systems into a single platform.

Airmaster Automation & Energy solutions are delivered Australia-wide. Our expert local teams are backed by a national support team of product and engineering specialists.

Our Services and Solutions

The Airmaster solution combines flexibility, technology and industry leading serviceability with each system delivered without any restrictions, limitations or hooks.

This results in a cost effective, energy efficient and environmentally friendly automation solution, helping our customers meet sustainability objectives, Green Star and NABERS rating targets.



Customised Solutions

Our in-house software development team allows us the ability to design according to existing infrastructure, giving rise to very few limitations.



Retrofit Projects

Airmaster Automation & Energy are specialists in BMS retrofit projects and work closely with Facilities Manager's to ensure minimal business disruption and tenant comfort.



BMS Maintenance & Service

Our solutions are supported by a 24hour service support team, with both planned maintenance and cloud based analytics provided.



Technology Upgrades

We are specialists in migrating old legacy or proprietary BMS to new open platforms, providing our clients flexibility whilst ensuring their building is future proof for IoT services.



IOT & Integration Services

We integrate services such as HVAC, advanced lighting control, power, gas and water metering into the BMS, collaborating with our client's IT department to ensure seamless connectivity and cloud data delivery.



Energy Efficiency

By continually working with sustainability departments and consultants, Airmaster Automation & Energy delivers solutions and optimisation strategies that improve building performance with a fast payback and ROI.

Our People

Airmaster is an industry leader with a 1200+ strong workforce made up of technicians, apprentices, engineering and support staff.



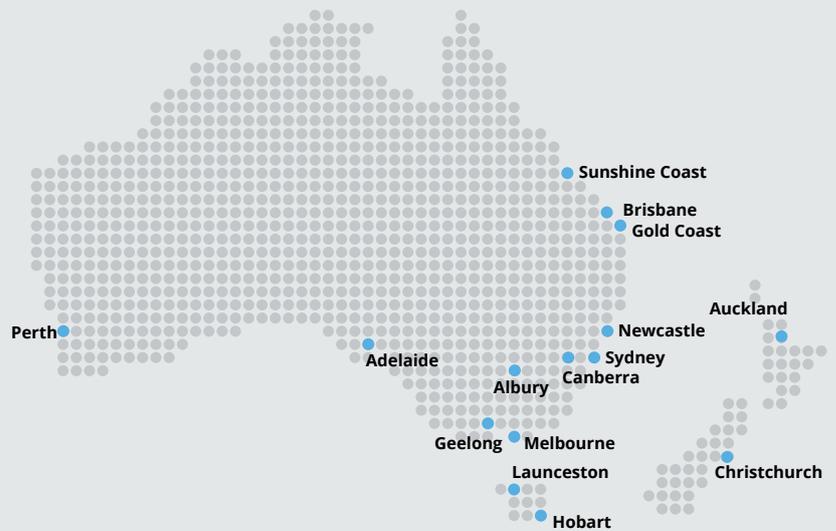
590+ Technicians



120+ Apprentices



470+ Corporate & Engineering



Our Markets

Airmaster delivers services and solutions across a broad range of market sectors. With over 35 years of experience, we have technical and sector-specific experts and knowledge on-hand achieving bespoke, specialised results for all facility types.

- Education
- Transportation
- Retail Facilities
- Commercial Office Buildings
- Aged Care
- Industrial
- Healthcare
- Data Centres
- Recreational Facilities
- Warehouses
- Government
- Hospitality

Our Partners & Technology Integrations

Our factory-trained Automation & Energy team are able to redefine what is possible when integrating disparate technologies in buildings. These technologies enable entire buildings to constantly improve in operation, efficiency and innovation by consolidating multiple systems into a single platform.

Airmaster has partnered with the world's industry-leading BMS Integrators and Technologies to offer our clients a comprehensive range of solutions that are fully customisable with an energy efficient approach.



Tridium

Tridium's Niagara Framework is a truly open environment that harnesses the power of the Internet of Things in ways never before imagined or possible.

Tridium's Niagara Framework has fundamentally changed the way devices and systems connect to people — and the ways people can control and optimise those machines.

With more than a million instances worldwide, Niagara has become the leading operating system of the Internet of Things. Niagara enables you to connect and control devices, while normalising, visualising and analysing data from nearly anywhere or anything.

From buildings and data centres, to manufacturing systems and smart cities, the Niagara Framework improves strategic decision-making, allowing for optimised performance and cost reductions that can help businesses be more competitive and more profitable.

Distech Controls

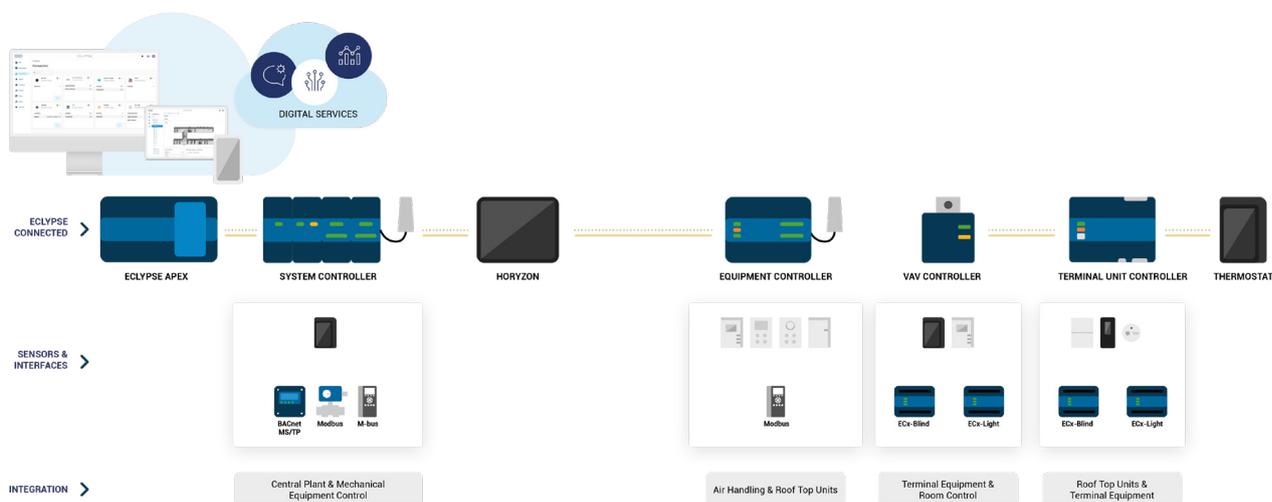
ECLYPSE Building Intelligence is an end-to-end software for system integrators, property owners and facility managers that efficiently deploys, operates and optimises sustainable, connected and autonomous buildings.



Partnering with Distech Controls, Airmaster offers the ECLYPSE Building Intelligence and the EC-Net Supervisor platform to ensure the highest level of occupant satisfaction and minimal operational costs.

Distech Controls shares Airmaster's values and objectives in delivering innovative solutions that can provide better health, better spaces, and better efficiencies. A multi-vendor solution with products that communicate via the most popular protocols (BACnet MSTP/IP, Modbus, Lon etc.) making it ideal for existing building upgrades.

Powered by the Niagara Framework, the platform also incorporates a suite of powerful controllers and web based graphical applications.



PlantPRO

PlantPRO is an optimisation and control solution that reduces chiller plant energy use, resulting in significant cost-savings.

Airmaster is the exclusive Australian distributor of the award-winning central plant controls and optimisation solution PlantPRO. PlantPRO has been developed in Australia by Smart Building IoT Solutions company, Conserve It.

It is a complete, smart machine-learning hardware and software solution that enables optimisation and control of central plants, enabling energy savings, with verified case studies of up to 40% annual energy savings.

Using feedback from its on-board real time analytics, diagnostics, measurement and verification systems, PlantPRO has the ability to continually readjust the chiller plant for optimal performance.



The image shows the PlantPRO user interface displayed on three devices: a large monitor, a smartphone, and a tablet. The monitor displays a dashboard with various metrics including a large '72' in a circle, '24%' in a star, and several temperature and humidity readings. The smartphone and tablet show simplified versions of the same interface.

-  Plant Diagnostics and Reporting
-  Plant Continuous Commissioning and Tuning
-  Plant Control and Automation
-  Plant Performance Monitoring
-  Plant Optimisation
-  Plant Measurement and Verification



Delivering Real Value Through Our Latest Technology Solutions

Airmaster remains a leader in the implementation of technology solutions in the built environment – evolving with the HVAC industry to introduce competitive technologies and systems that extend real value to our clients by delivering proven cost savings, real-time results and a fast return on investment.

This suite of technology services and solutions are tailored specifically to the needs of our clients. These include data analytics, smart building automation and eValueate – a fully-hosted solution in asset identification, life cycle and capital expenditure planning. These services are supported by our highly regarded approach to account management.



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