

Federal Government

Federal Government buildings and facilities are diverse in their function, age and condition, and present both challenges and opportunities in their management and maintenance.

Energy efficiency and security are among the most important operational considerations, and Airmaster has long been instrumental in reducing the energy consumption and associated costs at sites we maintain and manage.

Airmaster offers the capabilities to meet a single or integrated services approach and deliver site-specific strategies and methods to Federal Government buildings and facilities nationwide that maximise client engagement and achieve efficiency savings.

Features of our Federal Government offering:

 Security clearance of staff	 Maximising plant efficiency and energy use through data driven maintenance	 Cost reductions through improved efficiency and minimisation of interruptions
 Compliance with regulatory standards and codes	 Asset management - identification, life cycle and capital expenditure planning	 Workplace safety, for Airmaster staff, customer's representatives, general public and site visitors



Providing an operationally efficient, sustainable environment

Through the application of our deep technical knowledge base, all-inclusive site-specific assessments, compliance-based auditing, data driven maintenance and asset management, Airmaster has a strong track record in identifying undiscovered operational savings in Federal Government properties while meeting the longer term needs of the facility.

Integration at every level

	HVAC	FIRE	BMS	ELECTRICAL
Core Services				
Maintenance	✓	✓	✓	✓
Service and Repairs	✓	✓	✓	✓
Projects, Retrofits and Installations	✓	✓	✓	✓
Advisory Services				
Energy	✓	✓	✓	
Design	✓	✓	✓	✓
Commissioning	✓	✓	✓	✓

From the Service and Maintenance of mechanical and building services including HVAC, to the delivery of Fire and Essential Services, and the implementation of Smart Building Automation, our solutions are designed to reflect your specific needs.

Whether your aspirations are to optimise system performance, reduce energy consumption or meet regulatory compliance requirements, Airmaster Advisory brings together the full suite of the company's expertise and knowledge to support the whole-of-life management of our customers' properties.

Restarting and operating facilities in a COVID-19 world

With facilities having an eye to a future operating within a COVID-19 environment, it is clear that there are new operational challenges to face. Airmaster is ensuring that we work closely with our customers to develop a strong, measured, and tactical COVID-19 risk mitigation plan that combines the latest technologies with new maintenance practices.

Acknowledging the challenges faced in this new environment, Airmaster offers a suite of technologies and enhancements to traditional services that ensures risks are mitigated and efficiency is maintained.

IAQ Monitoring and Occupant Information

Utilising existing BMS infrastructure provides the ability to measure and verify indoor air quality parameters by adding sensors where there are gaps in the required data. Information and intelligence gained from these sensors can then be utilised to change control parameters in the HVAC system and to provide instant feedback and information by way of easily accessible dashboards for employees, occupants and visitors.

UV Lighting Disinfection Systems

The deployment and treatments delivered by UV-C technology eliminates HVAC systems as a potential source of coronavirus infection. With a 98%+ kill rate of coronavirus, the added benefit in a well designed UV-C application is the continuous cleaning of cooling and heating coils, with a resultant decrease in pressure drop and a subsequent reduction in fan energy consumption.

Ventilation and Filtration

Considered vital in providing healthy spaces within facilities, Ventilation strategies, such as demand control ventilation (DCV) can ensure humidity is kept in the ideal range of 40-60%. Through multi-faceted sensor technologies and existing BMS control algorithms, DCV strategies are further enhanced by actively monitoring key contaminants to vary the amount of ventilation air in order to meet pre-determined optimal dilution levels, ensuring occupant safety and comfort.

Reconciliation Action Plan (RAP)

Airmaster's support of the Aboriginal and Torres Strait Islander communities has seen the company embark on a reconciliation journey accumulating in a Reconciliation Action Plan (RAP). In mid-2018 Airmaster held comprehensive cultural awareness programs and Welcome to Country / Acknowledgement of Country Ceremonies across the company's main branches. Airmaster's RAP prepared under the Reconciliation Australia framework sets out several actions that will help us to build a better, more supportive relationship with Australia's first peoples.



Our Customers



Australian Government





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.

Our experience and expertise in the latest building services technology includes smart IoT solutions in Automation and Controls, the use of data and analytics in Intelligent Maintenance and eEvaluate in conducting accurate Asset Auditing and Management.

Improve the life expectancy of your assets

eEvaluate is a fully-hosted solution in asset identification, life cycle and capital expenditure planning. By providing and assessing a detailed analysis of facility assets, eEvaluate develops a thorough service, maintenance and capital replacement plan.



Energy Efficient IoT Solutions

Our factory-trained Controls and Automation team are able to redefine what is possible when integrating disparate technologies in buildings. These technologies enable entire buildings to constantly improve 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 customers a comprehensive range of solutions that are fully customisable with an energy efficient approach.

Use the power of data to improve the way your facility operates



Powered by data and analytics, Intelligent Maintenance collects data from a building, where it is analysed, prioritised and actioned. Data provides a continuous stream of actionable intelligence streamlining maintenance and reactive service calls.

By analysing the large amounts of data generated by the building, the platform continually identifies faults and inefficiencies in the operation and condition of the building's operation. Once a fault has been determined, the Intelligent Maintenance platform then directs technicians via smartphone notifications to diagnose and manage repairs proactively, before the issue becomes a critical issue or tenant complaint.



About Airmaster

Airmaster is an award-winning building services company, providing HVAC&R management, smart building solutions and fire services across Australia, New Zealand and South-East Asia. Founded in Melbourne in 1988 and with 13 branches across Australia and New Zealand, Airmaster's holistic approach to building management makes for a comprehensive range of service offerings.



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