

AERISVIEW™.

THE SMART CHOICE FOR HVAC&R

REAL TIME CONTROL AND VISUALISATION





Whole of System approach not only ensures HVAC&R systems perform better, last longer and cost less to run – it also helps building owners and managers create more sustainable built environments.







The AerisVIEW™ platform brings Smart Cities to life with a whole of system approach to building optimisation with a centralised asset management system. Designed with the building operator and manager in mind, the user-friendly interface delivers real time visibility and real time results.

Leading building owners and managers understand that air conditioning and refrigeration account for up to 60% of a business' electricity consumption plus a significant proportion of capital investment and maintenance costs.

In today's competitive market, not only does it make sound financial sense to optimise HVAC&R systems, cleaner air can also improve occupant health and productivity – all with less impact on the environment.

Listed on the Australian Stock Exchange since 2002, Aeris Environmental Ltd is a world leader in the removal of, and protection from, microbial contamination as well as performance optimisation for the life of HVAC&R systems.

The Smart Choice for Real Time Building Performance

The AerisVIEW™ platform brings together energy monitoring, smart lighting, utility network assets and mobile equipment and combines it with the Building Management System to deliver a real time view of the plant and equipment.

Real time centralised monitoring and control can deliver time savings by assisting with predictive maintenance programs. Real time reporting can be customised to meet the needs of each client.

The Smart Choise for Real Time Control and Visualisation

AerisVIEW™ allows building managers to easily view the performance and operation of their HVAC assets. Alarms and automated fault detection provide real time alerts so assets can be maintained and serviced for optimum operation.

The Smart Choice for the Environment

The AerisVIEW[™] platform brings Smart Cities to life with a whole of system approach to building optimisation with a centralised asset management system. Designed with the building operator and manager in mind, the user-friendly interface delivers real time visibility and real time results.

Used in conjunction with AerisGuard™ anti-microbial cleaners and treatments and AerisCoat™ corrosion protection, Aeris Environmental whole of system approach improves energy efficiency, reduces running costs and maintenance costs, improves occupant comfort, extends asset life and therefore minimises the total life cycle cost of ownership.

Not only does it deliver significant emissions reduction by using less electricity, it is also environmentally safe and OH&S compliant.







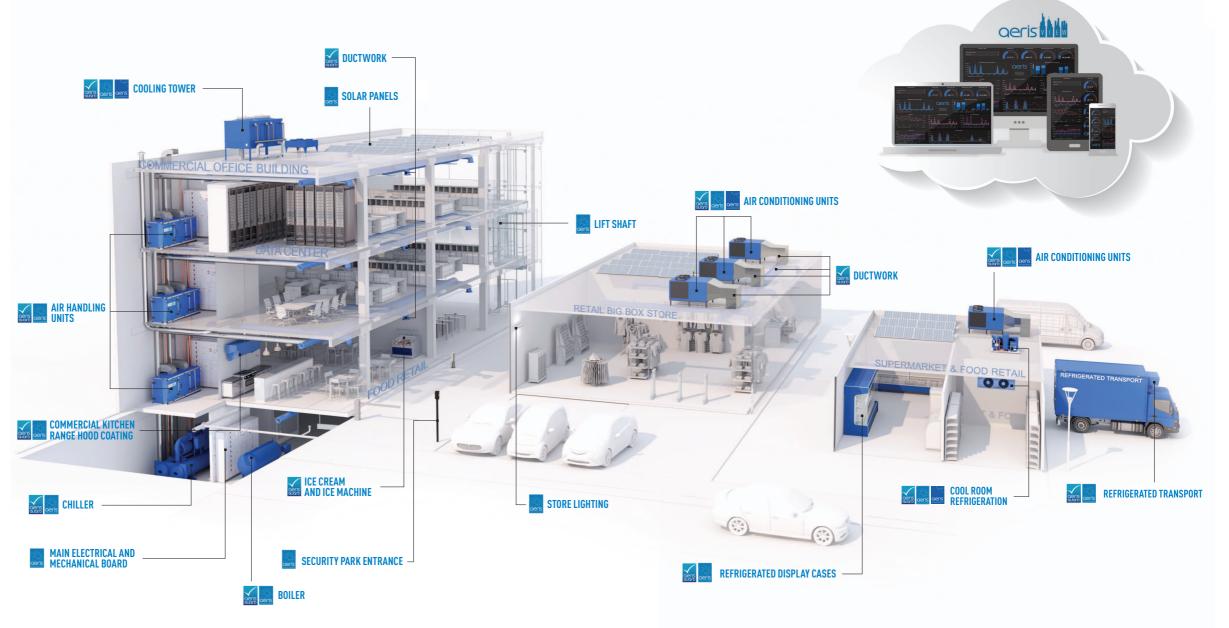








THE NEXT GENERATION IN WHOLE OF SYSTEM HVAC&R CONTROL AND VISUALISATION



THE AERISVIEW™ PLATFORM BRINGS SMART CITIES TO LIFE

With a whole of system approach to building optimisation with a centralised asset management system.

Designed with the building operator and manager in mind, the user-friendly interface delivers real time visibility and real time results.



HOW IT WORKS



AerisView™ allows building managers to control assets for optimum performance and operation.



VISUALISATION

AerisView™ allows real time monitoring of a building's assets.

THE AERISVIEW™ ADVANTAGE

Customised User Interface

The AerisVIEW™ Graphic User Interface (GUI) can be customised to give a detailed view of a building assets

Real time analytics and reporting

Real-time analytics and reporting can optimise energy efficiency, improve comfort and extend asset life. Ideal for buildings with NABERS reporting requirements.

Real time monitoring and control

Centralised asset management allows 24/7 visibility to monitor, control; and improve maintenance with alarms and fault detection.



Willows Building Management System

AERIS ENVIRONMENTAL - SOLUTIONS FOR THE BUILT ENVIRONMENT

A patented, whole of system approach not only ensures HVAC&R systems perform better, last longer and cost less to run – it also helps building owners and managers create more sustainable built environments.



Centralised Asset Management



Better temperature control and occupant comfort



Reduce operating costs and electricity usage



Plug and play technology can be retrofitted to most equipment



Predictive maintenance capability can improve performance and extend asset life



Anytime, anywhere access on any device



Real time monitoring, control and optimisation



Safe and secure technology to protect your assets



Lifecycle analysis to extend asset life



Software as a Service option helps manage operational cash flow with a monthly subscription model

THE NEXT GENERATION IN WHOLE OF SYSTEM HVAC&R OPTIMISATION





AerisGuard™ patented multi-enzyme, antimicrobial technology safely cleans and removes contaminants as well as protecting it from recontamination for up to 12 months. This delivers better airflow, improved energy efficiency, improved indoor air quality, reduced running costs and extends asset life.



Aeris SmartHUB™ technology delivers improved performance, energy efficiency and indoor air quality by optimising the compressor, heat exchanger and system operation.



The AERISVIEW™ platform brings smart cities to life with a whole of system approach to building optimisation with a centralised asset management system. Designed with the building operator and manager in mind, the user-friendly interface deliversrealtimevisibilityandrealtimeresults.



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