



energy management and maintenance services





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Do it right.

WHO WE ARE

We're an Australian company dedicated to designing, installing and maintaining automated control systems that make buildings better, users happier and businesses more profitable.



**We're among the best at what we do
– so we'll help you do it right.**

WHAT MAKES US DIFFERENT

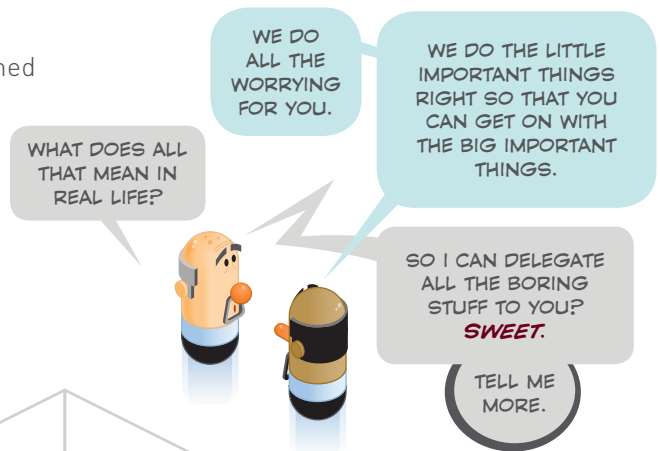
Perfectionism: We don't cut corners; we get it right the first time.

Responsiveness: When you need us we're there, we're listening and we're motivated.

Flexibility: We work with you to develop a tailored service that suits your building, your business and your goals.

Consistency: We deliver long-term support to ensure continuous high performance.

Cost-effectiveness: Our integrated, streamlined approach reduces overall costs.





HOW WE CAN HELP YOU

We'll keep your building automation systems working at maximum efficiency with minimal disruption.

By using us to take over all or part of the complex monitoring and maintenance burden, you lower running costs, prolong equipment life and gain peace of mind.

Our focus on doing it right sets you free to keep focusing on the bigger picture.

Do it right.

WHAT WE DO

We keep automation systems performing at peak efficiency so that your building uses energy more efficiently — giving you better value for money.

We currently do this at numerous sites in and around Australia.

Our team of engineers and technicians have the knowledge, experience and commitment to fine tune your building to operate efficiently and effectively over many years.

We provide solutions that work – so you can focus on what you do.



SERVICE OPTIONS AND PACKAGES

As our client, you choose our level of involvement
in maintaining your building automation systems.



It's important to us to be flexible and responsive to your needs, site conditions and budget.

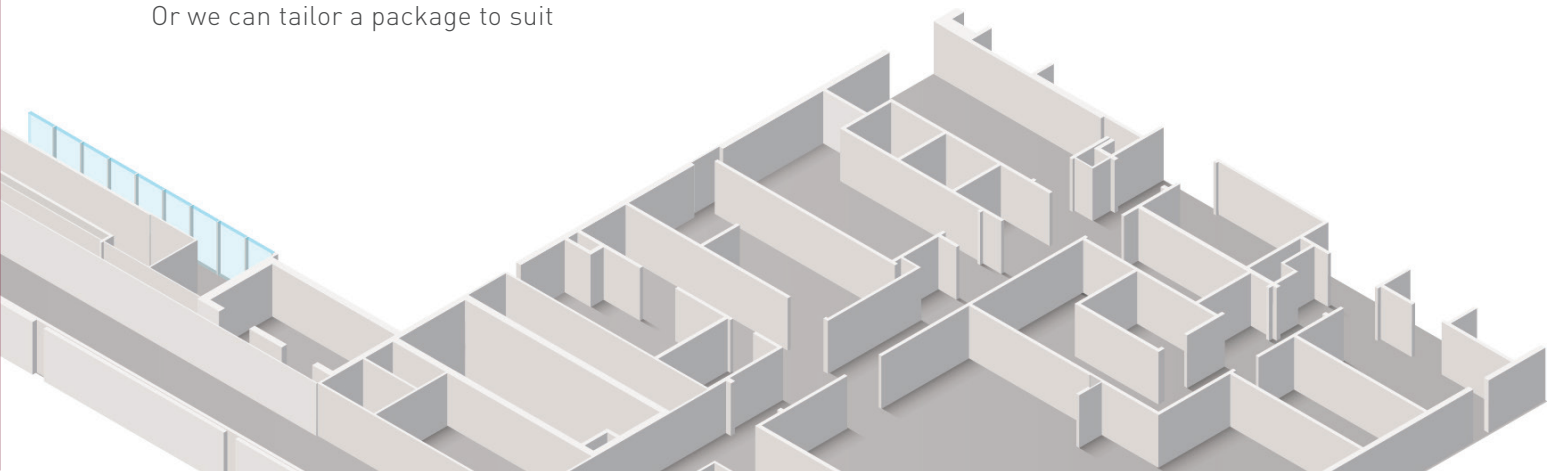
You can get us on board to look after:

- maintenance services only
- energy management services only
- maintenance and energy management as a package.

Our energy management packages come in three tiers:

- Standard
- Premium
- Platinum.

Or we can tailor a package to suit





ENERGY MANAGEMENT SERVICES

We offer a complete range of energy management services.
You choose which ones you want us to provide.

CUSTOMISE YOUR INCLUSIONS

Select the package you want or make up your own package of inclusions.



	MONTHLY	QUARTERLY	YEARLY
ENERGY MANAGEMENT REPORTS			
ACCESS TO ENTELIWEB PREMIUM REPORTS	✓	✓	-
PRIORITY ACCESS TO METER RECTIFICATION	✓	✓	-
PRIORITY ACCESS TO ENERGY CONSULTING	✓	✓	✓
RECTIFICATION OF METERING COMMUNICATION FAULTS	✓	-	-
IMPLEMENTATION OF RECOMMENDED DELTA CONTROL STRATEGIES	✓	-	-
NABERS BASE BUILDING ENERGY RATING	✓	OPTIONAL EXTRA	OPTIONAL EXTRA
NABERS BASE BUILDING WATER RATING	✓	OPTIONAL EXTRA	OPTIONAL EXTRA
ATTENDANCE AT GREEN LEASE OR ENERGY COMMITTEE MEETINGS	✓	OPTIONAL EXTRA	OPTIONAL EXTRA
VALIDATION OF REQUIRED NON-UTILITY METERING FOR NABERS RATING TO NABERS PROTOCOL	✓	OPTIONAL EXTRA	OPTIONAL EXTRA



ENERGY REPORTING

To operate more efficiently you need to know where the weak links are and where the opportunities lie. Our energy management reports give you that insight.

You can tailor reports by adjusting things like the reporting period, baseline year, days to include and meters to include, and can choose to view the data by day, week, month or year.

Standard reports

Consumption: compares monitored usage against previous year's usage.

Consumption comparison: displays monitored consumption for a selected period.

Consumption target: compares cumulative consumption against predefined targets.

Consumption by meter: displays total consumption for a selected period and splits it into total, occupied and unoccupied consumption.

Consumption by time: displays occupied and unoccupied consumption for a selected period, with the option to show maximum, minimum and average demands.

Contribution comparison: displays the percentage consumption contribution for particular meters.

Cost ranking: displays the costs associated with consumption and demand data for multiple meters, areas, buildings, regions and meter groups for a selected time period and time intervals.

Cumulative consumption: displays cumulative consumption for a selected period.

Daily average: displays daily average demand for a selected period with an optional baseline comparison.

Load duration: enables you to identify loads that exceed a specified level. You can use this report to, for example, analyse the results of load shed strategies.

Single meter occupancy: displays consumption and demand for a selected period and splits it into occupied and unoccupied usage, with the option to set a baseline from past data.

Premium/platinum reports

All of the standard reports, plus:

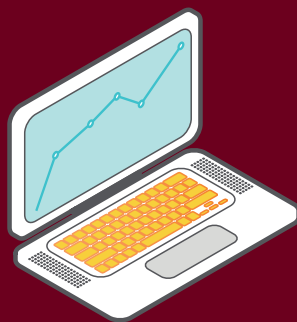
Energy budgeting: forecasts energy consumption for the next 10 days based on past performance.

Billing analysis: calculates energy bills by energy consumption.

Object value: lists building management system points with their current values on one report. You can search for these points by keyword.

BMS energy overlay: displays building management system data on top of an energy report.

MAINTENANCE SERVICES



We expertly monitor, service and repair all types of building automation systems.

How it works

We sit down with you to develop a customised maintenance agreement that fits with your specific needs and budget.

Our work processes reflect our commitment to do it right at every level. They're designed so that you get the best, most consistent services with minimum risk and maximum efficiency.



Site maintenance plan

We develop a site maintenance plan that suits the budget, comfort and environmental requirements of the tenant and/or owner.

This plan lists all systems (e.g. controllers for air conditioning, lighting and generators) on the site and the maintenance tasks needed for each system. It states when each task will be completed and how long each task is expected to take.

Maintenance procedure sheets

Each task on the site maintenance plan has a maintenance procedure sheet that sets out what the task involves. Our technicians record the results of maintenance activities on this sheet.

This helps us review and refine our services and gives you transparent records of the work we do and the performance of the building systems over time.

Service reports

We provide a service report for each maintenance check, call-out, repair or other service. These reports detail job risk assessment, time taken, work completed and issues found.

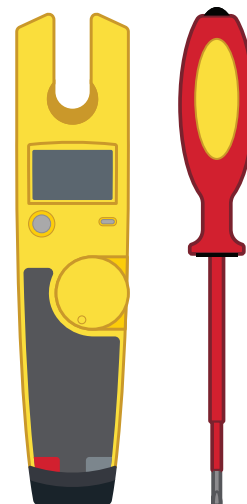
We email a service report to the site contact at the end of each job or day's work.


Call-outs and repairs

When you have a maintenance contract with us you're entitled to priority response for call-outs and repairs.

During business hours you can log a request by email and get prompt confirmation that we've received your request. Our service technician will then contact you as soon as possible to arrange a time to visit the site or log in remotely.


We also have a 1300 number to call for urgent attention outside business hours.





ENERGY MANAGEMENT & MAINTENANCE PACKAGES

Our customised monitoring and maintenance packages save you money, time and headaches by managing your carbon footprint and keeping your building automation and mechanical electrical systems finely tuned and operating at maximum efficiency.



How we do it

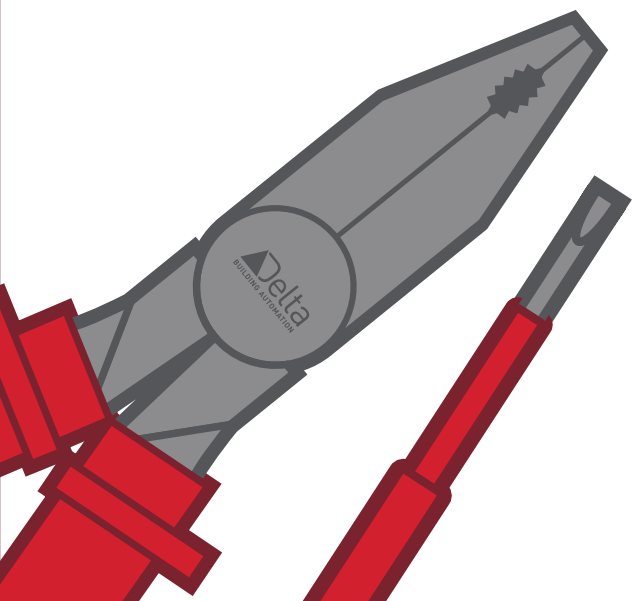
Our specialised engineers analyse your energy, gas and water data and delve deep into the inner workings of your building to analyse logged data. This proactive approach:

- saves you money on utility costs
- ensures compliance with lease conditions
- reduces operational costs by improving equipment efficiency and lifespan
- combines energy management and maintenance functions into a fully integrated service providing data analysis, on-site checking of equipment and any necessary troubleshooting.

What's included

Our energy management and maintenance solutions include:

- servicing and maintaining building automation systems
- servicing and maintaining mechanical electrical systems
- minimising system failures
- efficiently identifying equipment faults
- calibrating carbon dioxide and carbon monoxide sensors
- validating metering to comply with rating schemes
- maintaining year-round comfort levels
- providing indoor air quality testing and thermal imaging
- monitoring energy use
- providing NABERS ratings
- ensuring green lease compliance
- optimising and analysing energy use
- installing and maintaining energy dashboards and displays
- providing hosted energy management solutions
- delivering services 24/7.



The enteliWEB solution

Combined management: Without the ability to control the energy intensive equipment in your building, you have no way to reduce consumption or manage demand. enteliWEB combines energy monitoring with facility management, allowing you to actually control your energy. Energy waste can not only be identified, but it can be reduced through enteliWEB's link to the building automation system.

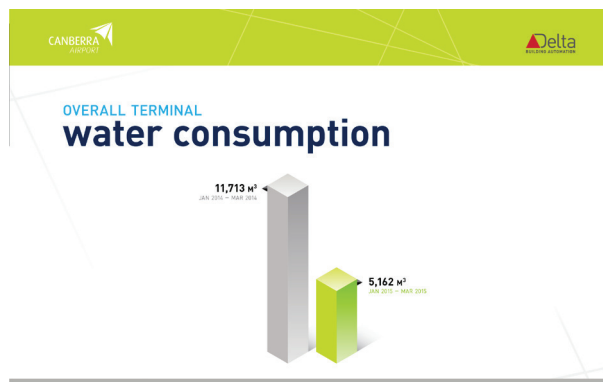
Energy toolkit: enteliWEB provides the crucial link between monitoring and control. It gives you the power to manage your facility's energy with simple, state of the art, tools. Combine this with our knowledge and experience, add the convenience of having one contractor responsible for your energy management, and you've got a winning recipe for energy reduction.

BELOW: a sample of some energy comparison and staff education slides. Both working in tandem to encourage energy saving behaviour from building tenants.

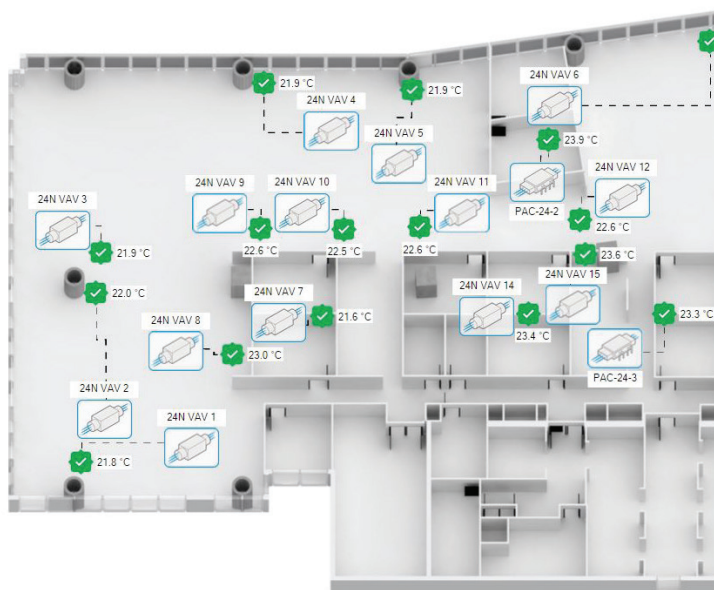
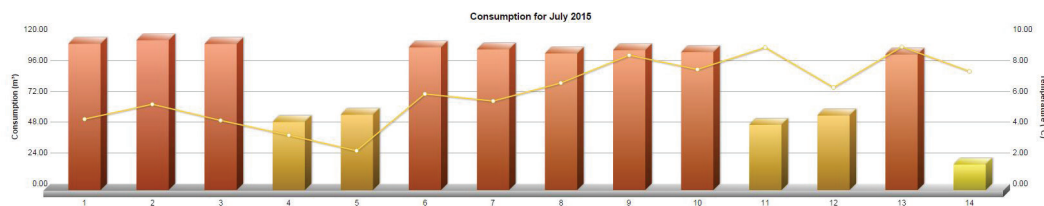
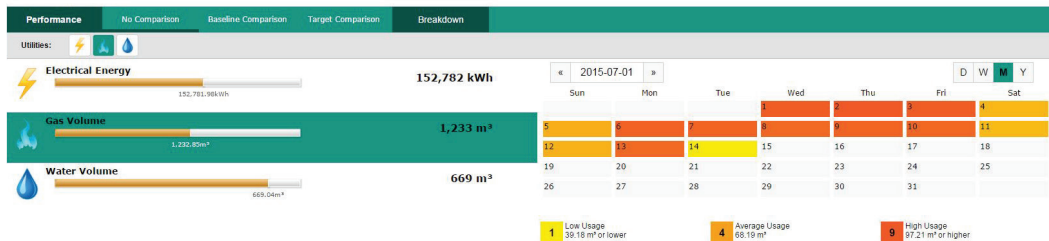


Benefits

- Not locked into a specific brand of energy meter. You are free to choose whichever meter is most cost effective for your application, saving you money.
- Easily integrate Modbus and M-Bus meters.
- Save installation costs by using the building automation system infrastructure, rather than installing a completely separate network just for energy.
- Measure and reduce energy by combining facility and energy management tools.
- Dashboards and reports allow you to easily visualize energy usage.
- Create Virtual Meters from the data within your enteliWEB system.
- Easily viewed on iPad and Android tablets for energy managers who are on the go.



KAIZEN . Energy



TOP AND BOTTOM: Building management overviews, made possible using enteliWEB™.




OVER TO YOU

We operate in every state – so we welcome enquiries
from anywhere in Australia.



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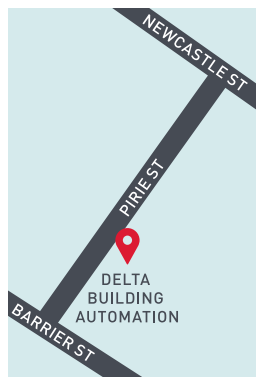
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Malaga WA 6090

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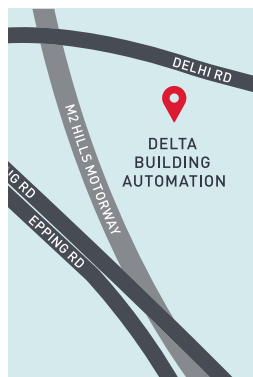
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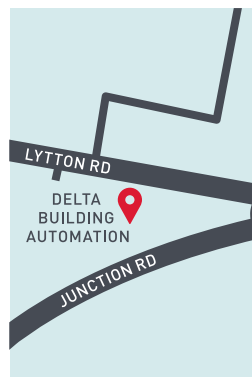
Canberra



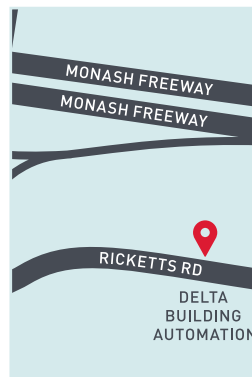
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