



Capability Statement

VISION STATEMENT

To deliver outstanding service with high customer satisfaction and build long term relationships with all of our clients.

It is our aim to be considered as Moreton Bay's leading provider of commercial electrical services and electrical maintenance/breakdown services.

WHO ARE WE

We are Commercial & Industrial electrical experts. We are committed to the safety and quality of our work. Keeping our customers and their people safe is our top priority.

Based in the northern suburbs of Brisbane we are able to service the entire Moreton Bay region and further afield if required.

Our strengths include managing the ongoing scheduled and preventative electrical maintenance of your commercial or industrial property to ensure the safety of your employees, the general public and keep downtime to a minimum.

With over 20 years worth of experience in the commercial electrical industry and a highly skilled team working with us, we are confident in saying that we are one of Moreton Bay's best electrical contracting companies.

What sets us apart is our customer service coupled with our attention to detail. Working collaboratively with our customers our team has the expertise to deliver a diverse range of electrical solutions. Meticulous workmanship and safety with professional service delivery means that often customers become long term, ongoing clients.

We look after a range of customers; those that have small light industrial properties and those that deliver services to people - like schools, aged care and retirement homes. We also offer residential services, installing smart home solutions.

We consider our services niche in our space, but versatile in our ability to adapt and innovate.

Services we provide:

- ✓ 24/7 emergency callouts
- ✓ Electrical breakdowns
- ✓ Electrical repairs
- ✓ Electrical additions
- ✓ Solar installations & maintenance
- ✓ Appliance repairs & installation
- ✓ Air conditioning installations and maintenance
- ✓ Computer data and telephone networks
- ✓ Testing, tagging, thermal imaging, RCD testing
- ✓ Security / CCTV Cameras
- ✓ Preventive Electrical maintenance
- ✓ RCD Testing
- ✓ Appliance Testing or Testing & Tagging
- ✓ Emergency & Exit Lighting Testing
- ✓ Thermal Imaging
- ✓ LED Lighting and smart lighting upgrades
- ✓ Lighting and Fan Upgrades
- ✓ Air Conditioning, installation, and maintenance
- ✓ Smart homes and Wiring

OUR SERVICES AND CAPABILITIES

24/7 Electrical Emergency Call Out Service to our Regular Commercial Clients

If you have an electrical emergency and you are one of our scheduled maintenance clients - we will happily attend to your emergency breakdown call.

Statutory Testing & Preventative Maintenance Programs

Scheduled RCD and appliance testing

Preventative Electrical Maintenance

Business downtime is costly!

QMS Electrical can work with you using a preventative maintenance plan and the latest technology to maintain your premises electrical equipment, appliances and machinery. Performing electrical maintenance allows potential problems to be identified, allocates time to source parts and allows you to organise repairs before they become an expensive breakdown cost. **Prevention is better than unplanned breakdowns.**

Solar Installation

QMS Electrical has vast experience installing and maintaining solar systems for small scale commercial systems right up to large scale projects. Reduce your electricity costs substantially and ensure that your business is as sustainable as possible. With climate change at the forefront of our minds we want to help your business manage your energy by utilising the power of the sun.

RCD Testing

Your RCD is designed to trip, or switch off all the power to a circuit to protect the user from a potential electric shock. They are important!

To ensure the RCD is functioning correctly it must be tested on a regular basis. RCD or safety switch testing is the process of using special test equipment to safely test the RCD device against the Australian and New Zealand standards to ensure it will operate as designed. The quicker a RCD trips, the smaller the electric shock sustained by an individual.

Appliance testing or Testing & Tagging

Appliance testing or Testing & Tagging is the test and inspection of electrical equipment and leads to ensure they are maintained in safe and compliant condition in accordance with Australian/ New Zealand Standards 3760 and Occupational Health & Safety Regulation.

Appliances and electrical leads are tested using a PAT machine, then tagged to show the outcome of the test.

A report of the results are provided to our clients for their WHS requirements. Faulty electrical devices in the workplace represent a huge risk to anyone who comes into contact with them.

Testing and Tagging provides peace of mind and ensures you are meeting your duty of care to provide a safe work environment.

Appliance Repairs and Installation

We know how much appliance breakdowns can affect businesses ability to service your customers.

QMS Electrical's fully qualified technicians can install your new appliances or repair your faulty ones.

We offer a same day service for your electric cooktops, cooking elements, rangehoods, ovens, pumps and hot water systems.

Electrical Breakdowns

Lost power, RCD keeps tripping, lights not working, pump not pumping? QMS Electrical can help you with same day service, we specialise in helping businesses get back up and running when affected by electrical breakdowns.

Electrical Additions

Does your business require additional lights, power points, pumps, motors, heaters?

If its electrically connected QMS Electrical can install it, run additional circuits for it or wire it in.

Electrical Installation

Is your business building new premises, upgrading or refurbishing the existing one? QMS Electrical can help with the electrical side of your business and shop fitouts. Switch boards, LED lights, power points, computer networks, CCTV.

If it is connected by a cable QMS Electrical can wire and install it for you.

Air Conditioning Installations and Maintenance

Does your business need an air conditioner installed, cleaned or serviced?

Keep your customers and staff cool this summer! QMS Electrical's technicians can install or service your air conditioning unit.

QMS Electrical only supply the top brands and our skilled and qualified technicians follow the same procedure for every installation. This quality control measure ensures your air conditioning unit will perform efficiently for years to come.

Recommendation: Did you know that business should perform a complete clean and service of your Air Conditioner at least once a year and the filter should be cleaned once a month. Our technicians can perform a complete clean and service as well as show your staff how to clean the filters to keep your air conditioning units clean and efficient.

Computer, Data and Telephone Networks- (Structured Cabling)

Would you like a secure, reliable connected network?

Structured cabling provides a cable network which allows your computers to communicate with each other, this network will also work with your telephones. Cabling provides a faster and more secure network for your business than a wireless or WiFi network. A quality installed data cable infrastructure allows your network to run securely, reliably and to its full potential.

From a simple additional data or telephone outlet or complete cabling solution for your business QMS Electrical's technicians can recommend the most cost effective structured cabling for your business needs.

We can also work around your business to keep disruption to a minimum and have the specialist tools to be able to pinpoint and repair any faults within your existing network to get your business back on track.

Security or CCTV Cameras (closed- circuit television)

Having security cameras installed to protect your business allows you to check your property remotely or have access to evidence should any incidents occur. Security cameras also often act as a deterrent to stop the incident occurring in the first place.

If you are looking to install new cameras or upgrade an existing system we only use quality cameras and components that are durable and fit for purpose.

We ensure the cameras are positioned to provide exceptional coverage and the cameras are of high resolution so the footage can actually be of use when it is needed most.

QMS Electrical only uses systems that make management simple, so you can access your footage securely and easily at any time.

Talk to us about upgrading or installing security cameras today.

Emergency and Exit Lighting Testing

Emergency and exit lights are installed within a building so that in the event of a power failure, occupants are clearly directed to exits in hallways, passage ways, stairwells, lobby areas and alike.

These lights must be automatically connected to work in the event of a power failure for the duration of 90 minutes on, above or adjacent to every door providing an escape.

Our technicians test the emergency and exit lighting system in accordance with Australian/ New Zealand Standard 2293.2.1995 and the results of this test are presented to our clients in a report ensuring you are meeting your obligations under these requirements.

Thermal Imaging

Within electrical switchboards, the main cause of fire and faults are undetected hot spots. These are caused by loose or overtightened connections, overloaded or failing components and uneven voltage distribution.

Our technicians use special Thermal imaging cameras to detect and fix these hotspots before they become an electrical failure or fire. This early detection and repair is key to saving your company time and money by minimising disruptions and potential downtime.

Room and Office Refurbishments and Fitouts - LED Lighting and Smart Lighting Upgrades

Energy efficient lighting and CBUS/smart lighting control design, supply & installation. The light-emitting diode (LED) technology has completely revolutionized the lighting market.

LED lighting can deliver a 50-70% energy saving when compared to traditional halogen, incandescent and fluorescent options.

They also contain no mercury or other harmful chemicals and have a much longer lifespan than traditional lights.

Our LED lights typically come with a 3-5year manufacturer's warranty.

LEDs can also be controlled or programmed more easily. Wireless, daylight and occupancy sensors, programmable dimming and manual dimming these controls and systems can add to even greater energy saving and simplified lighting control.



SOLAR ENERGY

At QMS, we believe electricity should be accessible and affordable which is why installing solar (PV) systems is our specialty. We are a Clean Energy Council accredited installer and can tailor a solar (PV) system to suit your needs and budget.

With a Solar PV system installed by QMS, your business, clients, stakeholders or family can significantly reduce, and possibly even eliminate, monthly electric liabilities! You'll not only be protecting yourself from energy rate hikes, you will also increase the value of your property.

When you look into purchasing a solar energy solution, you will realise that it uses absolutely no fuel other than the sun's light. Moreover, it does not release anything harmful into the atmosphere. Solar energy systems are easy to maintain. They do not involve high costs or too much effort, thus letting you reap the benefits of the solution comfortably.

We are committed to promoting a world powered by alternative energy:

HOMEOWNERS

For the residential market, we use the same proven approach for small residential installations that is used for large commercial projects. We carefully analyze your goals and provide a custom system that fits your budget and timeline.

COMMERCIAL

Performance, safety and economic efficiency are our primary concerns, and every commercial installation is installed with optimal long term return on investment in mind.

BUILDERS, EPCS, ARCHITECTS AND ENGINEERS

We enjoy the collaboration process, and we leverage our experience to help identify the best technology for your project. From design to implementation, we will work with you to achieve your aesthetic, budgetary, and energy goals.

GOVERNMENT & NON-PROFIT

We have helped schools, government agencies and non-profits go solar, cutting energy costs so budgets can be redirected for public good. Our experience in navigating compliance issues make it simple to enjoy the benefits of reducing your long-term environmental impact.

OPERATION & MAINTENANCE OF SOLAR SYSTEMS

We also offer a maintenance service on your solar (PV) system. Dirt and grime built-up on your solar panels reduce the effectiveness of producing electricity. Regular cleaning and maintenance of your solar panels and associating equipment is highly recommended to produce electricity at optimal levels, giving you a greater return on your investment.

RECENT PROJECTS



Case studies can be found on our website or by emailing admin@qmselectrical.com.au

QUALITY AND SAFETY

We adhere to all Australian Standards and are proudly a member of Master Electricians and Asial.

We have stringent processes that help us to maintain our safety onsite and on the road.

Before we attend the site we complete mandatory inductions as required.

Prior to starting work, we complete a job safety analysis and make sure we have the relevant reviewed SWMS in place so our staff complete all jobs in a safe and compliant manner.

Our team are trained in the safe practices around electrical systems and only experienced and qualified staff (or supervised apprentices) are allowed on-site as part of our team.

MANAGEMENT PROCESSES AND SYSTEMS

At QMS we have tight management procedures in place. To systemise our processes, keep jobs and invoices well managed we use a system called SimPRO. This keeps all our data in one location and ensures the correct paperwork is completed for each and every job.

ENVIRONMENTAL APPROACH

We aim to reuse as much of the materials we buy so we have very little waste. We actively partner with companies who promote and use recyclable packaging. Our waste is separated with the goal of recycling as much as possible.

The solar system installed on our office premises offsets 100% of our power usage during the sunny days and we are always on the lookout for new and innovative products to minimise our carbon footprint.

MANAGEMENT VALUES AND MISSION

We understand that customers want us to solve their problems, with minimal fuss and an excellent attitude and good management practices. This is what we strive to achieve each day.

We believe in delivering an honest service using good customer service where our customers come first.

Our intrinsic values are to do a good job and gain respect from our customers because of it.

PUBLIC AND PRODUCTS LIABILITY

AAMI Policy Number SPD013550468

WORK COVER

Workcover Queensland Policy Number WSB191090577

ASSOCIATIONS:



**MASTER
ELECTRICIANS
AUSTRALIA**

Electrical Contractors Licence 78527 Qld



**CLEAN ENERGY COUNCIL
ACCREDITED
INSTALLER**

A6220806 Grid connect design and install



ASIAL
AUSTRALIAN SECURITY INDUSTRY
ASSOCIATION LIMITED



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