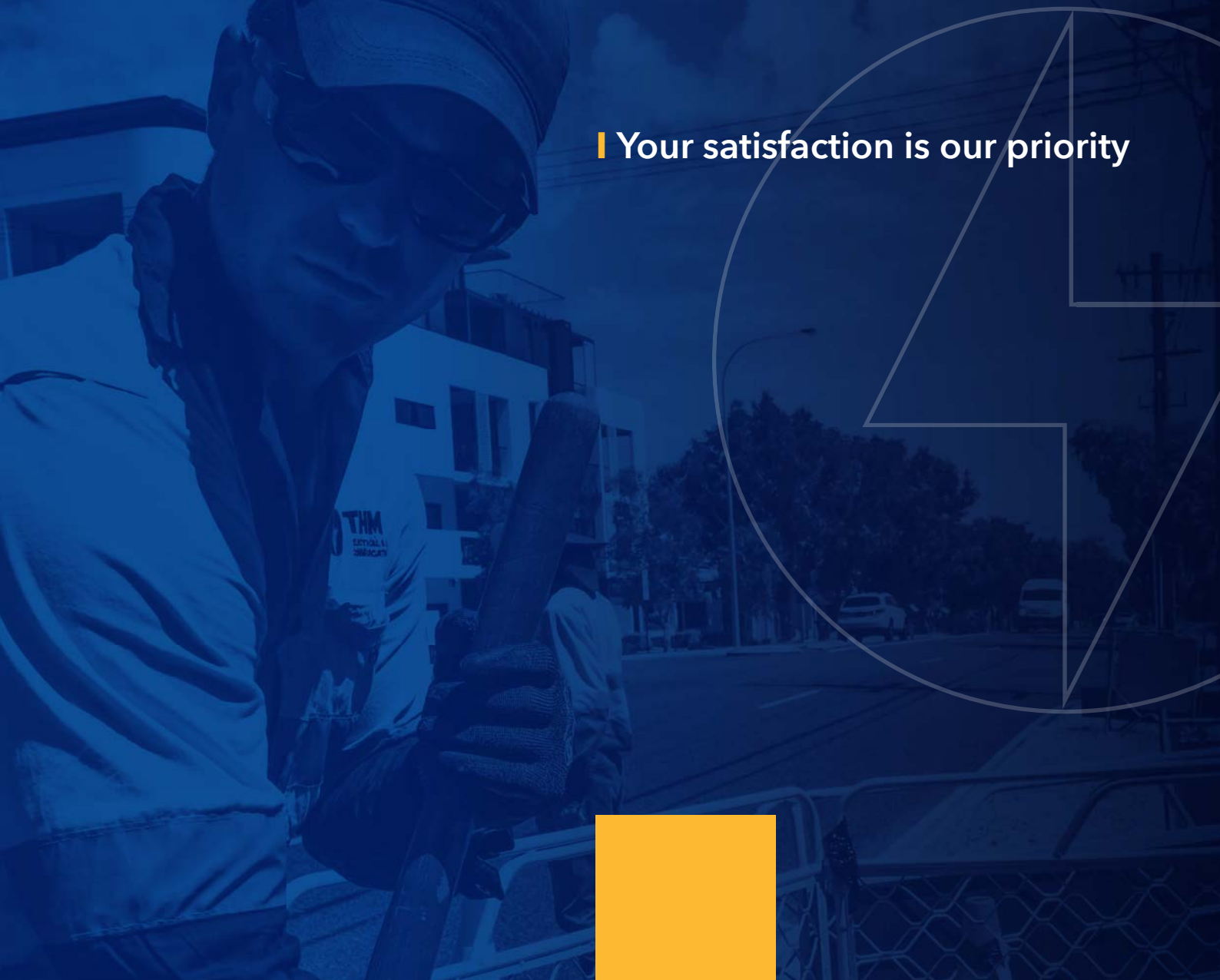


| Your satisfaction is our priority



CAPABILITY OVERVIEW |



THM
ELECTRICAL &
COMMUNICATIONS



Company

VISION



I started THM in 2015 with a vision to create a company that people wanted to work for, one that felt like family to its staff and customers. I had a goal to employ 10 staff and today, I'm proud of my 40+ staff who work tirelessly to provide quality electrical and communications services to Western Australia."

TOM MALES, Director,
THM Electrical & Communications





Welcome

At TTM Electrical & Communications, we prioritise customer satisfaction and pride ourselves on providing quality services to businesses across Western Australia.

We select and use the best materials in the industry and employ experienced, committed electricians and telecommunication technicians to deliver long-lasting solutions for our customers.

About Us and Our History

Founded in 2015 by Tom Males, TTM Electrical & Communications has provided electrical and communications services to some of Western Australia's biggest companies, and supported several major, high-profile projects across the State.

We've been able to achieve this success with the support of a highly skilled and passionate team of Electricians, Telecommunication Technicians, Civil Technicians and Business Administration professionals who work tirelessly to ensure projects run on time and to budget. Together, we are committed to delivering the highest standard of quality, safety, and service to our customers.

At TTM Electrical & Communications, a proud family-run business, we value and work hard to create a positive company culture. We find it encourages loyalty amongst our team, as well as our clients who keep coming back to us - project after project.



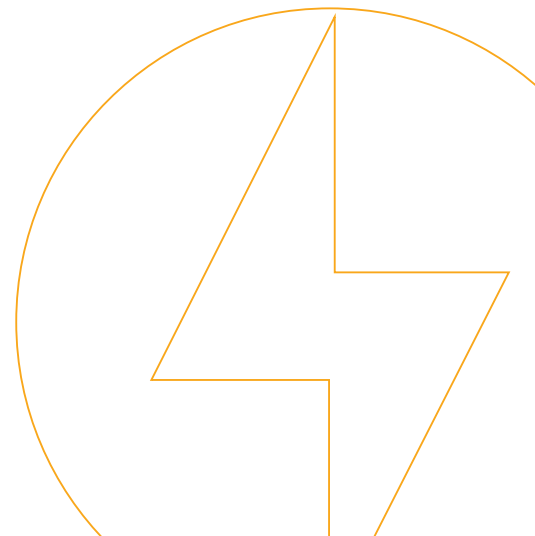
Our People

To TTM Electrical & Communications, we recognise that our people are our most important asset.

We pride ourselves on having built a culture that recognises and rewards employees and supports our staff to achieve their professional development goals.

We provide our staff with ongoing training and development opportunities to ensure their skills and knowledge continue to reflect best practise. This helps to produce confident, highly-qualified staff who work as an effective and efficient team, and supports our business to continuously evolve and grow. Investing in their development also ensures TTM Electrical & Communications continues to be a safe, healthy, and exciting place to work.

At TTM Electrical & Communications, we believe training and developing people who are looking to start their journey in a great industry, can establish a lifelong career. That's why we are always looking for opportunities to employ apprentices.





Company STRUCTURE

TMH Electrical & Communications was founded in 2015 by Owner Tom Males as a family business.

Today, we are proud of our growing team of highly-skilled and passionate Electricians, Telecommunication Technicians and Civil Technicians.

Our projects are supported by experienced and knowledgeable business administrators, project coordinators and schedulers who pride themselves on working as a team to deliver quality outcomes.





Electrical

CAPABILITIES

TMH Electrical & Communications has the functionality and capability to scale from small residential projects to large commercial and industrial projects.

We have a fleet of fully stocked vans, utes, and utility trucks and access to a range of equipment such as excavators and generators. This means our experienced, knowledgeable and capable team are always prepared for any job.

Our electrical services include:

- Indoor & outdoor lighting
- Installation of RCDs and smoke alarms
- Full rewires and new wiring installations
- Switchboard installation & upgrades
- Emergency lighting testing
- Underground power installation & upgrades
- Testing and tagging
- Electrical inspections & certifications
- Fault finding
- Generator deployment
- Home automation





Communications

CAPABILITIES

We are always striving to meet and exceed industry standards and expectations and aim to finish each project in a timely-manner and to the highest level of quality.

The THM Electrical & Communications team is committed to personalised service, competitive rates and customer satisfaction.

Our communications services include:

- Copper jointing
- Aerial installations
- Copper testing and fault finding
- CCTV
- Data cabling and server installation
- Access control
- Fibre testing and fault finding
- Fibre splicing





Civil

CAPABILITIES

With a fleet of excavators, skid steers, tipper trucks and trailers, mini loaders, generators and range of concrete tools and equipment, we can manage our own service trenching, potholing, site clearing and non-destructive digging from start to finish.

This means THM Electrical & Communications is flexible and fully equipped to act upon our client's requests, where and when they need it.

Our civil capabilities include:

- Concrete breakout and reinstatement
- Asbestos removal
- Pipe installation
- Cable hauling
- Excavation
- Vacuum excavation
- Concrete cutting & coring
- Site clearing
- Potholing
- Service Locating
- Directional drilling
- Pit installation
- Cable recovery
- Paving





Drilling

CAPABILITIES

At THM Electrical & Communications, our capabilities include service locating, horizontal directional drilling, and vacuum excavation to support commercial and residential construction sites, telecommunication, utility, and mining companies across Australia.

Service locating

Our team of experienced professionals identify the presence and precise location and depth of underground pipes and cables that contain electrical currents, telecommunications, gas, water, sewer and storm water.

This ensures we can understand the environments we are working in and can implement measures to avoid / minimise disruption to services. This is particularly valued by our builder, electrician, and landscaping clients.



Horizontal directional drilling

We use drill rigs to install underground utilities such as pipes, service conduit or cables. We can complete works through a variety of surfaces including road, landscapes, and river crossings.

This method has minimal impact to surrounding gardens, footpaths and driveways which leaves our clients satisfied.

Vacuum excavation

Our vacuum excavation service combines high-pressure water with an air vacuum to remove mud, dirt, and slurry from around underground utilities.

This essential service helps support safe and clean sites and is a must-have in any underground project.

Whether you are looking for support for a day or for several months, we are available to assist.





Client Focus

DOWNER Group

About the Client

Downer designs, builds and sustains assets, infrastructure and facilities, and are the leading provider of integrated services in Australia and New Zealand.

Scope

Downer contacted our team seeking ongoing electrical and telecommunications support for maintenance work on the NBN network across Western Australia. Works included copper jointing, fibre splicing, deploying generators and civil works such as installing new pipes and upgrading asbestos pits to plastic pits.

Challenges

To support Downer's request, THM Electrical Communications purchased a vacuum excavator to help locate the services, employed additional staff and upskilled them with the specific training required by Downer.

We ensured our teams were fully equipped and trained to maintain the highest levels of safety, particularly when setting up sites and working with hazardous substances.

Due to the nature of the work, our team was expected to be on-call, 24/7. We often travelled long-distances to ensure support within tight timeframes, sometimes with little to no notice.

Outcome

This commitment to excellence and customer satisfaction, resulted in a four-year, ongoing maintenance and support contract between Downer and THM Electrical and Communications.

Testimonial

"THM Electrical and Communications' determination to find a way to meet every request, meant we were able to meet our Service Level Agreements with our customers. Works were completed to a high-standard which aligned with our core values and we look forward to continuing work with their skilled and knowledgeable team."

Owen Macdonald

Service Delivery Manager - UNIFY





Client Focus

JACK CHAMBERS Building

About the Client

For more than 20 years, Jack Chambers Building has been responsible for the construction of multiple apartment and tilt-up concrete factory projects across Perth.

Scope

Jack Chambers Building was seeking innovative and experienced electricians to design and wire lighting for seven strata factory units in O'Connor, Perth.

Our team was contracted to design all LED and flood-light fittings for feature lighting and garden illumination and adhere to strata tilting requirements. This meant individual metering of common power for lighting, security and auto gate operation, as well as ensuring sites were NBN ready.

Challenges

The lighting design requirements were complicated, client expectations were high, and timeframes were tight. The project also meant we had to work with other tradespeople onsite and work in with their schedule of works. As we are committed to delivering quality outcomes on time and on budget, at times, this proved challenging.

Outcome

Jack Chambers Building was seeking feature lighting to make the factory units stand out and showcase their design and were very pleased with the results.

Our team worked diligently and finished on time and within the competitive quote provided.

Our dedication to quality workmanship has resulted in repeat business from Jack Chambers and we will soon commence work on providing data and electrical support to convert a sea container into a house which will be transported to Denmark, WA.

Testimonial

"Tom's proactive, positive attitude and commitment to quality and communication, make him and the THM Electrical and Communications team a pleasure to work with. Their ability to design and install the best solutions to suit any structure and design they are presented with, is unique and a skill we truly valued on this project"

Jack Chambers

Managing Director





Commitment TO QUALITY



TMH Electrical & Communications prides itself on its professionalism and its high standards of quality.

Our quality assurance is founded on:

- Quality Management System (based on ISO 9001:201)
- Clear identification and capture of customer requirements
- Careful selection of quality staff, suppliers, and materials
- A shared commitment to quality (by the Director and all staff)
- Thorough workplace inspections and audits
- Sourcing quality products to achieve:
 - Continually improved asset quality
 - Longer asset lifecycles, with maximum asset life and use
 - Reduced repair visit costs

We only hire staff who are committed to consistently delivering quality service and outcomes for our clients. They are also fully qualified and experienced.

Safety Policy

TMH Electrical & Communications recognises its responsibilities for providing a safe and healthy workplace and is committed to ensuring that the health and safety of all employees and other work site users are protected.

We recognise it is our responsibility to ensure the health and safety of all our employees, clients and surrounding community and ensure all legal requirements are complied with.

We are strongly committed to rigorous safety practices, supported by the strict following of processes and standards of the company's comprehensive Occupational Health & Safety System.

We encourage everybody to take personal responsibility for safety and to exercise the upmost care before they commence any task. We do this by ensuring all staff have the skills, knowledge, and authority to undertake their respective roles, follow health and safety instructions, use protective clothing and equipment, report hazards, report injuries and can carry out their duties in a safe and professional manner.

Environmental Policy

TMH Electrical & Communications is committed to undertaking our business activities and meeting the expectations of our customers in an environmentally responsible manner.

We do this by:

- Minimising adverse environmental effects of our operations
- Reducing energy consumption and greenhouse gas emissions by ourselves and, within our scope of works, by our customers
- Minimising use of hazardous substances
- Implementing and maintaining best practice waste management procedures

To assist our clients to reduce their energy usage, carbon emissions and other adverse environmental impacts, we:

- Provide advice on energy-saving plant and equipment and procedures
- Provide advice on potential alternative energy management and environmentally-friendly options
- Continually look for ways to recommend or implement changes in practice, parts, or processes to improve service or reduce costs and minimise environmental impacts for our clients



Why use THM?

THM Electrical and Communications is proud to be a WA-owned and operated business, providing electrical, communications and civil services across Perth. We value and invest in our staff, use only the best quality products available and commit to delivering long-lasting solutions to meet our client's needs.



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Email: admin@thmelectrical.com.au
Website: <https://www.thmelectrical.com.au>

Opening hours: 7:00am - 5:00pm

Electrical Contractor Licence: EC11638
ACM Licence Number: WARA2089



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