

## CAPABILITY STATEMENT



A member of the **SCEE GROUP** 

### DATATEL

## Leading the way in commercial electrical and communications solutions.

Datatel is proud to be one of Western Australia's premier electrical and communications contractors. Specialising in government, corporate, education and resources works, we have a team of skilled electricians, technicians and apprentices who are dedicated to providing the highest level of expertise and service to our clients.

We have been trusted by our clients nationally for over 25 years to deliver safe, reliable and high quality solutions to sites throughout metro and regional Western Australia. Datatel are experts in the design, implementation and integration of electrical and information technology systems and the supporting infrastructure.

Datatel believes the safety and health of our people is of the greatest importance. To assist us in achieving our objectives and targets, Datatel maintains, monitors, and continually improves our ISO 45001 certified health and safety management system.

We have a reputation of being professional and easy to deal with – working with our clients to get the job done. Our teams and equipment can be mobilised to complete projects state-wide, and our success is underpinned by a continued focus on quality, innovation and training.

Datatel have always been at the forefront of technology, investing in cloud based systems and developing our own proprietary cloud based system, "team.datatel", to support efficient delivery of our operations, as well as providing our clients real-time access to job information via our Data-Track portal. Our systems are fully integrated with our ISO 9001 certified quality management system, which allows us to provide extremely high levels of service unsurpassed in the industry.

Our membership of the SCEE Group gives us access to resources, skillsets and support significantly greater than many of our competitors.





## THE SCEE GROUP

#### Southern Cross Electrical Engineering Limited ("SCEE Group") was founded in 1978 and listed in 2007 (ASX:SXE).



## ORGANISATIONAL STRUCTURE



SCEE Electrical is the original operating business of the SCEE Group, historically focussed on resources and industrial projects, but more recently diversified into transport, infrastructure, defence, utilities and renewables.

To find out more visit www.sceeelectrical.com.au



Datatel is a Perth based electrical contractor and communications specialist, delivering high-end commercial fit-outs, and providing services to the corporate, retail, education, health, government, resources, transport and telecommunications sectors.

To find out more visit www.datatel.com.au



Heyday is a NSW and ACT-based electrical contractor undertaking commercial building construction and fit-outs, and servicing the office, retail, hotel, high-rise residential, education, health, transport, industrial and data centre sectors.

To find out more visit www.heyday5.com.au



S.J. Electric is a national provider of electrical and maintenance services to supermarkets, and the retail, commercial and water sectors

To find out more visit **www.sjelectric.com.au** 



SEME Solutions provides electronic and physical security services to the resources, law-enforcement, custodial, industrial, commercial building and health sectors.

To find out more visit **www.seme.com.au** 



Trivantage Manufacturing is a leading manufacturer of packaged electrical solutions including premium quality switchboards, kiosk substations and switchrooms, covering low to high voltage capabilities across the infrastructure, resource and commercial sectors

To find out more visit www.trivantage.com.au



MDE operates in New South Wales as a comprehensive provider of communications, data and electrical services, with a strong presence in the commercial building construction and fit-out industry. Their expertise spans across several key sectors, including data centre, healthcare, fit-outs and BMCS installations.

To find out more visit www.mde.net.qu



Force Fire is a leading New South Wales and Queensland-based provider of fire safety solutions to the commercial and industrial sectors and has both mechanical ("wet fire") and electrical ("dry fire") capabilities.

To find out more visit www.forcefire.com.au

## **OUR MARKETS**

#### **Expertise in diverse markets**

Our vast experience underpins our strength in successfully delivering life-of-project electrical, instrumentation and communications construction projects and maintenance services to large and small private and public enterprises across diverse markets.

#### COMMERCIAL



We construct and maintain high quality electrical and communications solutions for commercial buildings, factories, warehouses, campus environments, schools, retail tenancies, government facilities and aged care facilities. We work with owners, builders, developers and facility maintenance providers leveraging our experience built up over 25 years to provide high quality solutions to our clients. We deliver electrical infrastructure, fibre optic communications and structured cabling systems, building controls, emergency power and energy management systems, lighting solutions, distributed antenna mobile coverage solutions, emergency call-out and planned asset maintenance programs.

#### **RESOURCES**



We deliver specialist communications, technology, electrical and controls systems for some of Australia's largest mining and mineral processing sites, port facilities and transport operations. Our specialist services are contracted across mine sites from operation centres to camps and mining infrastructure to ensure critical facilities remain operational, and our specialist services support new developments and major upgrades across Australia.

#### **INFRASTRUCTURE**



We work alongside leading contractors in the construction and maintenance of private and publicly funded infrastructure assets. Our teams undertake specialist electrical, communications, SCADA control, lighting and mobile coverage solutions for transport, healthcare, education, aged care, defence, telecommunications and utilities assets.

## THE DATATEL DIFFERENCE

## LONGEVITY IN BUSINESS, WITH STRONG, TRUSTED RELATIONSHIPS

With over 25 years of solid, long-standing relationships in the industry, our reputation for delivery is second to none. Owners, leading contractors and suppliers can be confident of our quality, standards, and our innovative solutions.

#### **INNOVATIVE**

Datatel's award winning cloud-based management systems have been developed to ensure a consistent and reliable approach to quality, compliance, health and safety and job management. Our team at Datatel provide mobile connectivity to all of our vehicles and assets so that we can mobilise resources efficiently, and our Data-Track client interactive portal ensures our maintenance clients have immediate access to the critical information they need.

## STRONG SUPPORTIVE MANAGEMENT AND A SAFETY-FIRST WORKPLACE

We aim to be a great employer with the best trained people so our clients benefit from our highly motivated workforce. We invest in our teams' development, support their wellbeing and provide the best equipment. Safety is paramount and we focus on achieving zero harm.

#### **DEDICATED AND EXPERIENCED TEAM**

Our understanding of electrical and communications contracting runs deep, and we take pride in delivering a wide range of complex projects and services.

#### **ASSET MAINTENANCE SPECIALISTS**

From reliable test and tagging, break/fix callouts, to a national multi-campus asset inspection and testing program, every client has different expectations for the maintenance of the electrical and communications infrastructure critical to the continual operations of their facilities. At Datatel, we put in the effort and planning to satisfy those diverse needs, ensuring our client's electrical and communications infrastructure operates efficiently and reliably.

## REPUTATION FOR QUALITY AND TECHNICAL EXPERTISE

We have built a reputation for delivering outstanding projects, innovative solutions and performing above and beyond for our clients. At the heart of our business is a highly valued group of long-term clients who trust us and have consistently invested in our services.

#### **NATIONAL REACH**

Datatel have a vast network of long-standing subcontractors across regional WA, and with our fellow SCEE Group businesses S.J. Electric, SEME, SCEE Electrical, Heyday, Trivantage Manufacturing, MDE Group and Force Fire, we are able to support our clients with a truly national reach.



## **OUR CAPABILITES**

## **Electrical and Communications Construction**

# At Datatel, we have long demonstrated our proven capability in the electrical and communications design, construction, installation and commissioning of general and specialised infrastructure.

Our strength in technical solutions and quality delivery is well known, and we provide services to clients from multi-national supermarket, liquor, and petrol chains, to data centres and public buildings. Whether upgrades, refurbishments or high end fit-outs our clients rely on us to respond with well-engineered solutions that can be delivered with minimal service disruptions.

Power reticulation

Category 5/6/6a structured cabling

Optical fibre backbone

Lighting requirements

Emergency and exit lighting

Automatic stand-by back-up power generation

SCADA control systems

Quality switchboard manufacturing

Smart metering (IOT)

Lighting control upgrades

Emergency power systems

Switchboard upgrades

Power upgrades

Spec fit-outs

New developments

## Specialist Communications Services

Datatel has a proven track record of being the construction partner of choice for the delivery of specialist communications services.

We have a solid core of experienced personnel to deliver a wide variety of projects and offer clients extensive breadth and depth of specialist experience in the communications sector. From site audits, shutdowns, upgrades and national infrastructure roll-outs, Datatel has the capacity and capabilities to meet our clients needs.

End-to-end optical network installations

GPON and FTTx installations

Distributed antenna systems and in-building mobile coverage solutions

Fixed and wireless networking design

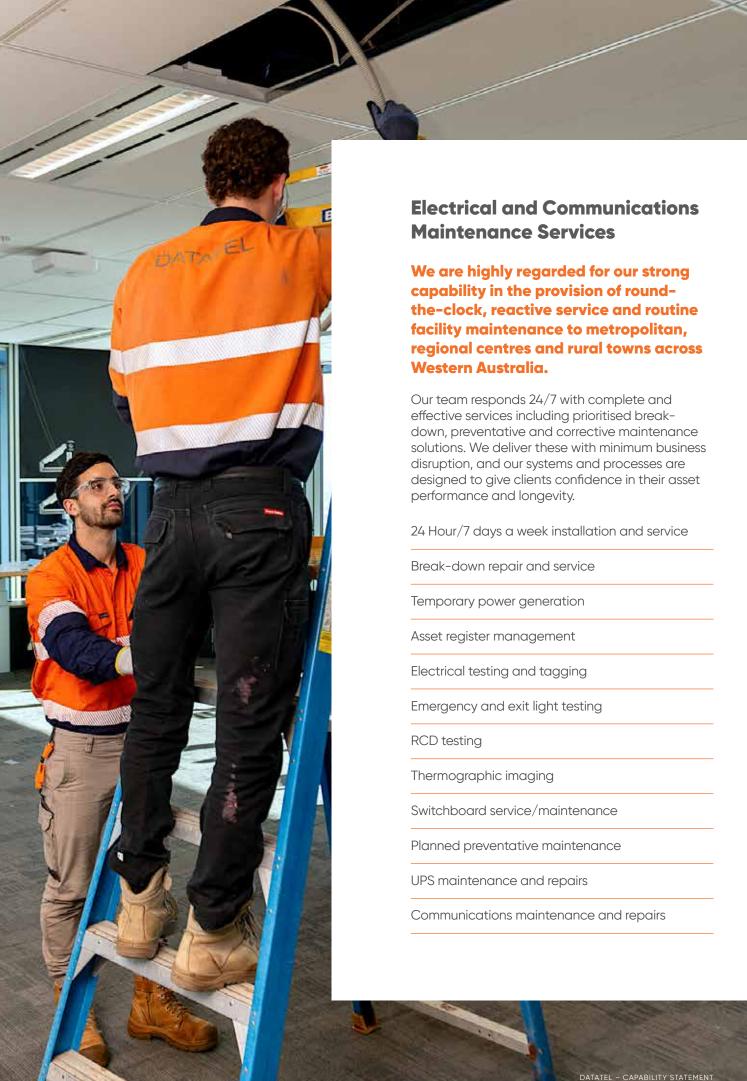
Access flooring

Data centre construction

Communications distribution system design

Earthing, ESD and lighting protection

Critical communications asset maintenance



## INFRASTRUCTURE PROJECTS

#### **CURTIN UNIVERSITY B105 ROBINSON LIBRARY REFURBISHMENT**



**Client:** Kilcullen Constructions

Location: Curtin University Bentley Campus, WA

Market: Infrastructure - Education

Capabilities: Electrical, Communications, and Fire Installations

**Scope of Work:** Datatel's works as part of the refurbishment of Levels 1, 2 and 3 of Curtin University's main library included the replacement of switchboards, new power and lighting, fire detection and 3M gate system. All of the works were undertaken whilst maintaining the library's 16 hours per day operating times.

#### UNIVERSITY OF WESTERN AUSTRALIA MAINTENANCE



**Client:** University of Western Australia

Location: Crawley, Gingin, Claremont and Albany, WA

Market: Infrastructure - Education

Capabilities: Asset Maintenance

Scope of Work: Datatel have been a preferred contractor for UWA since 2006, and since 2019 Datatel have been engaged to complete preventative maintenance activities across UWA's multiple campuses across Western Australia. Whilst completing the works, Datatel recorded information on the location, quantity, capacity and condition of the clients' electrical assets, providing vital baseline data for the client. Datatel were also able to capture additional data on the electrical assets as part of its works, and input that data onto an online system.

#### UNIVERSITY OF WESTERN AUSTRALIA M BLOCK REFURBISHMENT



**Client:** Western Projects

Location: QEII Precinct, Nedlands, WA

Market: Infrastructure - Education

Capabilities: Electrical and Communications Installations

**Scope of Work:** Datatel were awarded the full electrical services package as a part of the refurbishment of UWA's Biomedical Sciences Block in the QEII precinct. Our works included the upgrade of existing switchboards, as well as all power, lighting, communications, security and fire services within an aging building with very limited space, to deliver a cutting-edge interactive research teaching space.

#### UNIVERSITY OF WESTERN AUSTRALIA COMMUNICATIONS NETWORK UPGRADE



**Client:** University of Western Australia

Location: Crawley, WA

Market: Infrastructure - Education

Capabilities: Communications

Scope of Work: This project involved the termination of more than 3,000 cores of optic fibre and the supply and installation of over 14km of fibre optic cabling. Datatel were engaged to complete the full scope of works required to upgrade and modernise UWA's campus wide communications network. Datatel's scope of work included not only the fibre installation and commissioning, but also all associated conduit access, horizontal boring, trenching, and infrastructure remediation to complete an end to end solution for the client.

#### MT LAWLEY PRIMARY SCHOOL FIRE RESTORATION PROJECT



**Client:** Department of Education, WA

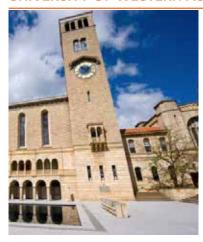
Location: Mt Lawley, WA

Market: Infrastructure - Education

**Capabilities:** Communications

**Scope of Work:** When the Mt Lawley Primary School burnt down the Department of Education needed to establish a temporary school on the high school grounds, ready for the start of the new term. The timeframe given was two and a half weeks and Datatel was selected to complete the installation of the entire communications works required to build a temporary school campus.

#### UNIVERSITY OF WESTERN AUSTRALIA CENTRAL PLANT TRANSFORMER UPGRADE



**Client:** The University of Western Australia

Location: Crawley, WA

**Market:** Infrastructure – Education

Capabilities: Electrical Distribution

Scope of Work: Charged with the design and construction of a new electrical distribution transformer to replace aging infrastructure powering the production of chilled water for cooling the entire UWA Crawley campus, Datatel delivered a fully compliant solution that ensured that extensive building upgrade works were not required. Datatel's works including design of the HV, LV, earthing and building requirements, selection and supply of new HV transformer, new HV and LV mains, installation of new transformer and removal and disposal of the existing transformer.

## INFRASTRUCTURE PROJECTS

#### **CURTIN UNIVERSITY SWITCHBOARD MAINTENANCE**



**Client:** Curtin University

Location: Bentley, WA

Market: Infrastructure - Education

Capabilities: Electrical Maintenance

Scope of Work: Datatel have been a preferred contractor for Curtin University since 2004. As part of this ongoing relationship, Datatel have been engaged to complete planned electrical switchboard maintenance activities at the Bentley Campus since 2015. These maintenance activities include the inspection and thermographic scanning of more than 1,000 switchboards and testing of more than 15,000 RCDs. Datatel's scope of work also includes full stakeholder engagement to schedule outages at times convenient to University operations to ensure works did not impact normal operations or research projects.

#### **CURTIN UNIVERSITY B104 SWITCHBOARD UPGRADE**



Client: Curtin University

Location: Bentley, WA

Market: Infrastructure - Education

Capabilities: Electrical Infrastructure

Scope of Work: This project involved the replacement of the main switchboard at Curtin University's Building 104 in just a two week period. Due to the tight lead times involved, the new switchboard was ordered in advance prior to the client's final design, which allowed a rapid project delivery during the Christmas shutdown period. Upon mobilisation there were a number of issues identified with the design and Datatel were able to rework the project design to meet the client's requirements and still deliver the project in the required timeline.

#### WESTERN POWER ARKANA SUBSTATION PILOT CABLE



**Client:** Mainswest

Location: Balcatta, WA

Market: Infrastructure - Utilities

Capabilities: Communications

**Scope of Work:** Datatel's scope of works for this project was to install and commission a new fibre pathway from Western Power's Arkana Road substation to the Balcatta substation. This involved the installation of more than 2km of fibre optic cabling, and interconnection into the existing Western Power Network.

#### **NBN UNDERGROUND SWITCHBOARD RETROFIT**



Client: NBN Co
Location: National

Market: Infrastructure – Communications

Capabilities: Electrical, Switchboard Roll-out

Scope of Work: Working throughout regional and metropolitan Western Australia, Queensland, Victoria, Northern Territory and New South Wales, Datatel completed the retrofit of more than 5,000 underground switchboards as part of NBN's infrastructure upgrade project. The works included the isolation and retrofit of the existing electrical distribution system within roadside node cabinets. This project utilised Datatel's project management skills, combined with our electrical capabilities, to deliver a national program of works safely and to exceed the high safety and quality standards of our client.

#### **NBN FTTX NETWORK CONSTRUCTION**



Client: Fulton Hogan, WBHO, Downer, Daly International, Visionstream, Lendlease, NBN Co

**Location:** National

Market: Infrastructure – Communications

Capabilities: Civil, Communications, Electrical

Scope of Work: Datatel were engaged nationally to construct the NBN network across Australia. Working across all network technology models, including FTTP, FTTN, FTTC and FTTB, Datatel hauled more than 1,000km of optical fibre, installed more than 7,000 optic joint enclosures, terminated and tested more than 200,000 fibre optic cores, installed more than 50km of underground conduits and more than 1,000 new cable pits. Datatel were a leading construction partner of the NBN nationally during the peak of the network construction.

#### **FORRESTFIELD AIRPORT LINK**



Client: Leonardo Australia

Location: Perth, WA

Market: Infrastructure - Transport

Capabilities: SCADA Infrastructure

**Scope of Work:** The \$1.86 billion Forrestfield Airport Link project involved the construction of 8.5km of new rail tracks and 8km of new tunnels. Datatel's scope includes the supply and installation of more than 60km of SCADA cabling infrastructure across 3 new stations, 12 cross passages, 2 dive portals and 3 egress shafts, as well as the termination and testing of more than 7,000 inputs and outputs.

## COMMERCIAL PROJECTS

#### EATON FAIR SHOPPING CENTRE MOBILE IN-BUILDING COVERAGE



**Client:** Kordia

Location: Eaton Fair Shopping Centre, Eaton, WA

Market: Commercial - Retail

Capabilities: Distributed Antenna Systems

Scope of Work: With an extremely tight deadline and working around extended shopping centre operating hours unti midnight and from 6am, Datatel completed the installation of the new Optus 3G/4G/5G Distributed Antenna system at the Eaton Fair Shopping Centre. Datatel's work included installation of all new antennas and feeder cabling, cable pathways, new AC electrical distribution, new DC power system, and installation and integration of new Optus Nokia Base Station equipment.

#### PERTH CHILDREN'S HOSPITAL



**Client:** Schneider

Location: Perth, WA

Market: Commercial - Hospital

**Capabilities:** Communications

Scope of Work: Datatel were engaged as a specialist communications contractor for the construction of the new Perth Children's Hospital. As part of these works Datatel installed more than 90km of fibre optic cable, terminated and commissioned over 8,000 fibre optic cores, and terminated and commissioned more than 230,000 Cat6A network outlets.

#### **BAPTISTCARE RESIDENTIAL AGED CARE**



**Client:** Badge Construction

Location: Rockingham, Albany, Margaret River and Busselton, WA

Market: Commercial - Aged Care

Capabilities: Electrical and Communications Construction

Scope of Work: Datatel were engaged to work simultaneously across four sites to complete a capital works upgrade project on active residential aged care facilities. The project consisted of switchboard upgrades, 350 room refurbishments and the installation of over 2,800 new lights. The works were completed in six months during which time all four properties remained fully populated with medium and high care residents.

#### FMG FORTESCUE FUTURE INDUSTRIES OFFICE



**Client:** Hoskins

Location: Belmont, WA

Market: Commercial - Office Fit-out

Capabilities: Electrical and Communications Fit-out

Scope of Work: Hoskins enlisted Datatel to complete the electrical and communications aspects of a new office fit-out for Fortescue Future Industries. This project included the comprehensive renovation of a two-level office space designed to accommodate 200 staff. Datatel successfully executed the strip-out and refitting process, incorporating 500 new luminaires, updated emergency and exit lighting, and ensuring the installation of general power and communication systems throughout the entire building.

#### **FUTURE FIT ACADEMY**



**Client:** Hoskins

Location: Forrestfield, WA

Market: Commercial - Warehouse & Office Fit-out

Capabilities: Electrical and Communications Fit-out

Scope of Work: Datatel were engaged for the electrical and communications fit-out of the clients new Future Fit Academy for the training of new staff and apprentices in Forrestfield. The fit-out consisted of all new lighting, power and communications infrastructure in and around two large warehouses, including installation of two new 1250A Main Switchboards and retrofitting of the NHP Rapidtest RCD testing system to existing switchboards. The FOH office area was completed alongside builder Hoskins to create a new state of the art open plan shared office area with meeting rooms and theatre rooms to incorporate the clients new virtual reality training systems for working on large machinery in a controlled environment.

#### KITCHEN WAREHOUSE HQ



**Client:** Western Projects

Location: North Fremantle, WA

Market: Commercial - Office Fit-out

Capabilities: Electrical and Communications Fit-out

Scope of Work: Datatel were engaged to undertake the electrical services installation on the Kitchen Warehouse HQ office fit-out project through a D&C arrangement. Datatel worked seamlessly with the client, architect and Western Projects team to provide a professional, value driven solution. Datatel scoped and delivered the extensive electrical, lighting, communication and security package on time and within budget.

#### **ONE SUBIACO MARKET**



**Client:** Kordia

Location: Subiaco, WA

Market: Commercial - Supermarket

Capabilities: Electrical and Communications Fit-out

**Scope of Work:** Datatel secured the contract to undertake the fit-out works for One Subiaco Market, located on the ground floor of the prestigious Blackburn luxury apartment development.

Spanning approximately 900 square meters, the project encompassed various components such as aesthetic produce lighting, cool rooms and freezer facilities, built-in display refrigeration, signage, a café and a commercial kitchen.

## RESOURCES PROJECTS

#### BHP NICKELWEST COMMUNICATIONS NETWORK INFRASTRUCTURE



**Client:** BHP Nickelwest

Location: Leinster and Mt Keith, WA

Market: Resources - Mining

**Capabilities:** Communications

Scope of Work: Datatel provided the installation of base communications infrastructure to each of the existing camps, including over 40km of fibre installation, including civils, and the installation of 900 communications enclosures to facilitate future connectivity for fixed and wireless communications and security infrastructure.

#### BHP WAIO (ENTERPRISE AND PROCESS) NETWORK UPGRADES



Client: BHP Iron Ore

Location: WAIO - various in Pilbara, WA

Market: Resources - Mining

**Capabilities:** Communications

**Scope of Work:** Datatel were engaged by BHP to replace the network switches at Whaleback, MAC, Spinifex, Eastern Ridge, Yandi and Jimblebar Enterprise and Process Networks. Datatel also completed minor remediation works whilst interacting with the existing communications racks.

## SUSTAINABILITY

As part of the SCEE Group, we at Datatel are committed to delivering sustainable and profitable growth of our business without compromising on our responsibilities to the environment, our people and the communities in which we operate.

SCEE Group's approach to sustainability falls under the following broad categories:

#### **Environment**

We seek to promote best environmental practices within our areas of operation through our policies and procedures. Highlights include:

Environmental Management Systems accredited to ISO 14001

Low carbon footprint throughout our operations. We continue to maintain a low GHG emissions base. Our FY25 operational emissions (Scope 1 and 2) totalled 4,702 tCO<sub>2</sub>-e

Contributing to the decarbonisation of Australia through our delivery of renewables, recycling and energy efficiency projects

#### **Health and Safety**

We consider the wellbeing of our people to be of paramount importance and are committed to providing a workplace that achieves zero harm. Highlights include:

Health and Safety Management Systems are accredited to ISO 45001

5 Star Commitment safety approach addressing the highest critical risk areas

Regular injury prevention training

#### **People and Community**

We are committed to providing a safe workplace for our people and investing in their growth. We engage with the communities in which we operate seeking to create a positive legacy through maximising local employment opportunities. Highlights include:

Dedicated Health and Wellbeing Advisor and access to an Employee Assistance Provider

Regular training and development opportunities

Diversity Policy encouraging and supporting diversity in our workforce

Indigenous Employment Policy facilitating sustainable employment opportunities

Human Rights Policy and Modern Slavery Statement

#### **Corporate Governance**

The SCEE Group has a Board-endorsed Corporate Governance Framework aimed at ensuring the business is managed effectively and ethically and that risks are appropriately identified, monitored and addressed. Highlights include:

Experienced and appropriately structured Board and Committees

Code of Conduct governing our dealings with stakeholders

Anti-Bribery and Corruption and Whistleblower Policies

## ACCREDITATIONS, ASSOCIATIONS AND AWARDS

#### **Accreditations**

ISO 45001 Occupational Health and Safety Management Systems

ISO 9001 Quality Management Systems

ISO 14001 Environmental Management Systems

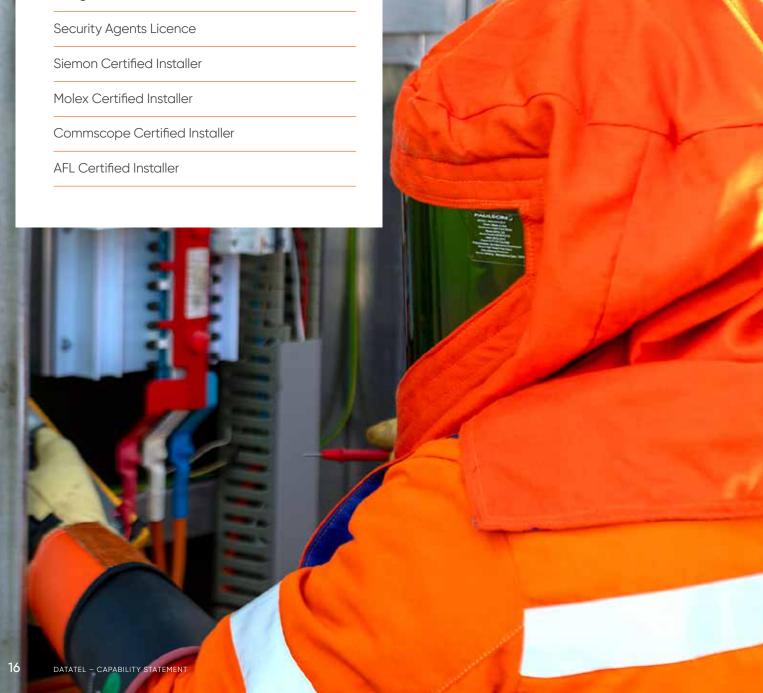
Electrical contractors' licence EC6606

Registered Communications Distribution Designer 151244R

#### **Associations**

National Electrical Contractors Association (NECA) Member

BICSI South Pacific Member



#### **Awards**

2024 NECA National Winner (WHS Excellence in Action)

2024 WA NECA State Winner (WHS Excellence in Action)

2024 WA NECA State Winner - BHP FFA Forrestfield (Medium Commercial)

2024 WA NECA State Winner-BHP IROC (Voice, Data, Communications and AV)

2022 WA NECA State Winner - Kitchen Warehouse HQ (Small Commercial)

2022 BICSI South Pacific Runner Up - SCEE HQ (Professional ICT Design)

2022 BICSI South Pacific Winner - SCEE HQ (ICT Infrastructure Small)

2021 WA NECA State Winner – Data-Track (Innovation)

2016 BICSI South Pacific Winner – Wesfarmers Court (Design)

2015 BICSI South Pacific Winner – UWA Communications Network Upgrade (Installation)

2015 WA NECA State Winner – Capricorn Society Data Centre (Small Commercial)

2014 WA NECA State Winner – Curtin University Robinson Library Refurbishment (Medium Commercial)

2013 WA NECA State Winner – UWA M Block Refurbishment (Medium Commercial)

2013 WA NECA State Winner – Mt Lawley Primary School Fire Restoration (Voice/Data)

2011 Group Training Australia – Host Employer of the Year



