



DANCORE

ELECTRICAL INFRASTRUCTURE
SOLUTIONS

COMPANY PROFILE & CAPABILITY STATEMENT

2023

Complete Electrical Infrastructure Solutions

- Level 1 ASP Construction - Transmission & Distribution
- Level 2 ASP Construction - Installation & Connection
- Level 3 ASP Design & Engineering • Protection Design, Testing and Commissioning

Small enough to care about our clients, big enough to out perform our our competitors.



OUR COMPANY GOALS

Dancore differs from the typical contractor by effectively executing all aspects of project construction on our client's behalf. Our strong project management skill set and self-performance capabilities allow us to follow through on our commitments and ensure control over safety, quality, schedule, and productivity.

We strive to deliver high quality projects through our substantial range of electrical experience and knowledge. From an extensive portfolio, we have developed a reputation amongst clients and suppliers for achieving a seamless process from Pre-Construction through to the completion of the project.

We strive to ensure zero defects at hand over, on every completed project entrusted to us. For this commitment to be achieved, we have implemented our Quality Management System control procedures on all projects, with the site management team making regular inspections in accordance with our QMS Manual during the construction phase.

When choosing to subcontract, our partners are pre-qualified based on safety, quality, financial standing, and commitment to sharing our focus on meeting the needs of our clients.

OUR SERVICES

DESIGN

Dancore provides comprehensive designs for new or upgraded electrical infrastructure projects. Our team has extensive experience with engineering specifications and detailed designs involving overhead & underground transmission & distribution system including zone substations.

CONSTRUCTION

Our single source construction services begin with a united team of professional, technical and support staff to ensure the most technically advanced and reliable design and installation effort in the industry. In an industry where the smallest of shortcuts can lead to the largest of problems, we take our commitment to quality very seriously.

PROJECT MANAGEMENT

Our team of specialist staff bring practical expertise and experience to every project we undertake. Our experience allows us to understand first-hand that a successful infrastructure project requires identification of the challenges involved, as well as the outcomes required by our clients.

MAGNETIC SAFETY BARRIER FENCING HIRE

Maximum safety for working on railway tracks. The magnetic barrier guarantees absolute safety when working on all types of railway tracks. It is easy to install or remove. Speak to our team for full details to hire.



OUR PRINCIPAL



Michael Daniel
Managing Director
Licensed Electrician

Michael has over 20 years' experience covering all aspects of the electrical infrastructure industry including 3 years as an Endeavour Energy inspector.

Michael has the experience and industry knowledge to successfully deliver projects of any size, on time, & on budget, consistently exceeding his client's expectations.

Above all, Michael delivers a better construction experience by working as an advocate for his clients to ensure the highest levels of reliability, quality, & safety are delivered on every Dancore project.

WHY DANCORE

Why DANCORE?

We have attained a remarkable position in the market by offering quality products and services to our clients. Owing to our fair business dealings and ethical business policies, we have garnered a huge clientele across NSW.

Some of the other factors behind our success:

- *Timely and versatile execution capability*
- *Team of qualified and experienced project managers*
- *Quality products and services*
- *Priorities such as economy, efficiency, reliability, as well as quick response*
- *Focused business approach*
- *Competitive pricing*

OUR CORE PRINCIPLES

- **Quality**
- **Integrity**
- **Teamwork**
- **Leadership**
- **Productivity**
- **Customer Satisfaction**
- **Effective Communication**



OUR CAPABILITY'S

SUBSTATIONS

- Engineering and design
- Material and equipment procurement
- Foundation construction and civil work
- Equipment installation
- Substation modifications and upgrades
- Inspection services
- Maintenance and emergency restoration of private networks
- Testing and commissioning

DISTRIBUTION

- Overhead and underground distribution lines
- Inspection and maintenance
- Emergency restoration
- Testing and commissioning
- Experienced in urban, suburban and rural environments
- Subdivisions, street lighting, industrial and residential installations
- Energized or de-energized line work
- Directional drilling and Non-destructive digging
- Innovative and well-maintained equipment.

OUR CAPABILITY'S

TRANSMISSION

- Overhead and underground transmission lines
- Engineering, procurement and construction
- Right - of way clearing and access roads
- Foundation construction and civil work
- Poles – steel, wood and composite
- Bundled conductor stringing
- Inspection and maintenance
- Testing, commissioning and start - up
- Specialised transmission crews
- Various stringing tools including four drum tensioners, sagging winches, pilot winders and travelers for four bundle transmission lines

RAIL INFRASTRUCTURE

- Overhead transmission and distribution
- Underground transmission and distribution jointing (AES13) (MEL 56)
- Cable installation
- GST installation
- Pole and metal structure installation and removal
- Project management
- Consultancy



OUR CAPABILITY'S

INTELLIGENT TRANSPORT SYSTEMS

- Variable Message Signs (VMS) including gantries and piling
- Variable Speed Limit Signs (VSLs) including gantries and piling
- Ramp Metering Vehicle Detection Systems CCTV
- Weigh in Motion (WIM) Loops
- Adaptive Traffic Control Systems
- Freeway Management Systems Integration to SCATS/BLISS/STREAMS
- CCTV
- Vehicle Detection sites including loops for VDS
- Signals
- Enforcement and detection
- Red Light and Speed camera design
- Supply and installation • Temporary CCTV and detection trailer solutions

TELECOMMUNICATIONS

- NBN Co /TPG/Optus Network (Pit & Pipe upgrades)
- Road Crossings
- Telstra Relocation Works
- Manhole Builds and Repairs
- Copper and Fibre Hauls
- Company Asbestos Accreditation
- 5G Small Cells & Tower Upgrades
- Pavement rehabilitation
- Re-Sealing and paving of asphalt roads
- Road-widening
- Curb & gutter installation and repairs
- Network Relocation
- Asset protection
- Council restoration

OUR CAPABILITY'S

RMS ROADS

- Pavement rehabilitation
- Re-Sealing and paving of asphalt roads
- Road-widening
- Curb & gutter installation and repairs
- Network Relocation
- Asset protection
- Council restoration
- RMS G10 Traffic Controllers

CONCRETE RESTORATION

Our capabilities go beyond traditional concrete restoration. Through the years, the company has formed to be a one-stop-shop and specializes in an array of services that get the job done on time and to exceed client expectations.

We have included the below services for the benefit and convenience of our clients:

- Paving works – both commercial and residential
- Supply pavers; including natural stone, clay, and concrete
- Porous paving works
- Internal paving
- Repair works
- Stone cleaning and sealing
- Concrete footpaths
- Road shoulders after new kerb and gutter installations
- Residential, commercial, and industrial driveways



OUR CAPABILITY'S

TRAFFIC SIGNALS & LIGHTING

- Permanent construction
- Temporary construction
- Modifications to existing
- Staging design/strategy
- Associated civil works, line marking, kerb and pram ramps
- Temporary and permanent RMS lighting

TRAFFIC CONTROL & MANAGEMENT

Dancore prides itself on providing first class traffic and pedestrian management to our clients. We have been engaged by our major clients, road maintenance companies and local authorities.

We have worked with a broad range of clients on projects of varying size and complexity.

Traffic Management provided by Dancore ensures sites are RMS-Approved and comply with Australian Standard AS1742.3.

Our sites are managed by reliable, accredited and safety conscious professionals.

- Traffic Management Plans (TMP)
- Construction Traffic Management Plans (CTMP)
- Traffic Control Plans
- Traffic Management Crews
- Site Supervisors
- Pedestrian Management Plans
- Road Occupancy Licence Applications

OUR CAPABILITY'S

WATER

- Horizontal drilling and boring
- Pipe bursting and cracking
- Temporary water main installation
- Water main to meter works
- Water main repairs
- Sewer extensions and encasement
- Mains storm water
- Conventional storm water

ASHPHALTING

We set the standard across a complete suite of road construction, restoration and maintenance services.

The quality of our delivery and attention to detail is second to none, and we complete every project on time and on budget.

LABOUR HIRE

Including but not limited to:

- Electricians General Labourers
- Linesman (MEL56) • Cable Joiners (AES13)
- Skilled Labourers (White card+RIW)
- Unskilled Labourers (White card+RIW)
- All Dancore staff & contractors are Endeavour Energy, Ausgrid & Essential Energy safety rules compliant.



SOME OF OUR PROJECT LIST

Warrick Lane, Blacktown - Redevelopment

The \$76.5 million Warrick Lane modern metropolitan centre will provide our business community and the people of Blacktown major economic, employment and social benefits. The Warrick Lane development is part of the Blacktown City Centre transformation.

Stage 1 M4 East – Ashfield – WestConnex

Stage 1 works included widening of the existing M4 Western Motorway from two or three to four lanes in each direction between Parramatta and Homebush Bay Drive; and the M4 East, new twin three-lane motorway tunnels between Homebush and Haberfield, connecting to the City West Link.

Stage 3 Rozelle – WestConnex

The \$3.9 billion Rozelle Interchange and Iron Cove Link will provide a new underground motorway interchange to City West Link and provide an underground bypass of Victoria Road between the Iron Cove Bridge and the ANZAC Bridge, with links to the proposed Western Harbour Tunnel. The

Fairy Meadow Train Station - Upgrade

The \$9.7 million Fairy Meadow Station upgrade and commuter carpark is part of the NSW Government initiative to improve accessibility within the Transport Access Program (TAP) by delivering accessible, modern, safe, and integrated transport infrastructure.

Lapstone Train Station - Upgrade

The Lapstone Station upgrade and commuter carpark is part of the NSW Government initiative to improve accessibility within the Transport Access Program (TAP) by delivering accessible, modern, safe, and integrated transport infrastructure.

Jane St Penrith - Upgrade

The \$105 million Jane Street and Mulgoa Road Infrastructure Upgrade is driven by existing road congestion and expected population and employment growth in the region, including the North West Priority Growth Area and the Western Sydney Employment Area.

Project Waratah – Amazon Sydney Warehouse

Built at Kemps Creek in Western Sydney at a cost of \$552 million it is the largest robotics fulfillment centre warehouse in the Southern Hemisphere housing up to 11 million items. Spanning 200,000sq m across four levels, equivalent to 24 rugby league pitches

SOME OF OUR CLIENT'S

- LITHGOW COUNCIL
- AUSTRALIAN POWER SERVICES
- MOITS
- MARTINUS
- NEW ERA GROUP
- A W EDWARDS
- TRANSPORT for NSW
- GLOBAL Utility Construction
- SYDNEY TRAINS
- JOHN MOSS
- ELECDATA
- CELESTIN



DESIGN ● CONSTRUCT ● COMMISSION ● HAND OVER

OUR SENIOR MANAGEMENT TEAM



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Licensed Electrician
Michael has over 20 years' experience covering all aspects of the electrical infrastructure industry including 3 years as an Endeavour Energy inspector.



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Licensed Electrician
47 years constructions industry experience
20 years electrical infrastructure experience
Cert.IV Project Management (BSB51415)



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