





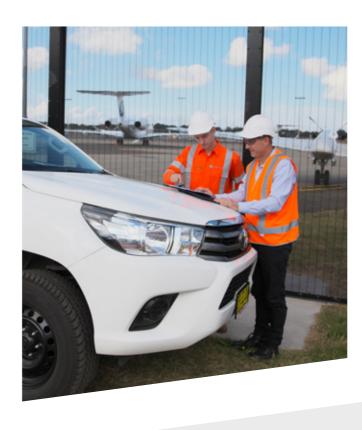




Transport

Elecdata has specialist experience in providing complex data, electrical, audio and visual solutions for major transport infrastructure projects. Our specialist electrical infrastructure services suit the following industry sectors:

- Road
- Buses
- Ferries
- Rail
- Air





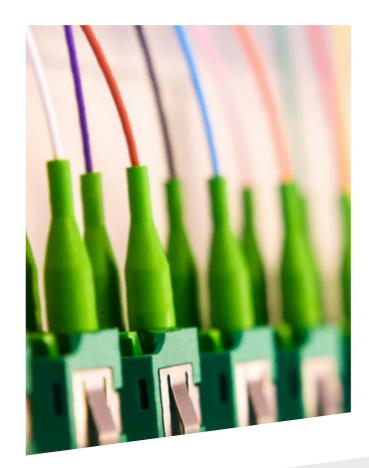
Rail Services

We have comprehensive experience in providing data, electrical, audio and visual solutions to Sydney Trains and Transport for NSW. We have developed a safety and quality system in conjunction with Sydney Trains that satisfies their rigorous safety, quality and environmental requirements.

Our rail services include:

- Data, fibre, voice and electrical cabling throughout the rail networks from stations and depots to offices
- Installation of station passenger information equipment and cabling
- Cabling and containment within the rail corridor
- Fibre and copper backbone cabling and terminating
- Audio installation to train stations
- Installation of information screens and brackets
- CCTV
- Station construction, refurbishment and repair.





Fibre optic cabling

Elecdata has extensive in-house experience in fibre optic installation, terminating, testing and fault finding. We can provide a new fibre solution for your organisation or add to your existing infrastructure.

Our Fibre Optic services include:

- Fibre cable installation
- Fibre optic splicing and joining of all fibre types including Single Mode OS1 & OS2 and Multi Mode OM1, OM3 & OM4.
- Supply and installation of rack mount and wall mount fibre enclosures.
- Termination of fibre in pits, service poles, racks, wharfs, train stations, data centres, campuses and schools.
- Testing & Certification of fibre optic installations
- Fault finding and cable analysis using OTDR test equipment and visual fault locators
- Supply fibre patch leads and patching.



AV Installations

Elecdata supply and install professional Audio Visual equipment, integrating video conferencing, multimedia and interactive solutions to your specifications.

Our AV services include:

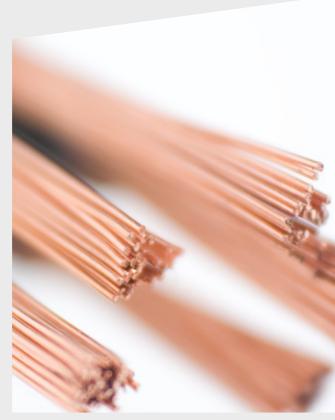
- Projector brackets and installation
- Motorised and pull down projector screens
- LCD / LED screen and monitor installation including a wide range a brackets to suit your requirements.
- Speaker Installation on train stations and offices
- PA Installation
- AV cabling and installation for schools and offices.

Electrical Installations

Whatever your requirements small, large or complex, our electricians provide services with attention to both quality and detail. We can completely fit-out your shop or office space, installing electrical services with a focus on safety and efficiency.

Our electrical services include:

- Distribution Board installation or upgrade
- Mains and submains cable installation
- Earthing and bonding
- Signage Installation
- Installation of pits and conduits
- Industrial electrical solutions
- UPS Installations
- Energy Saving Systems
- General Office Power Fit-out
- General Office Lighting Installation.



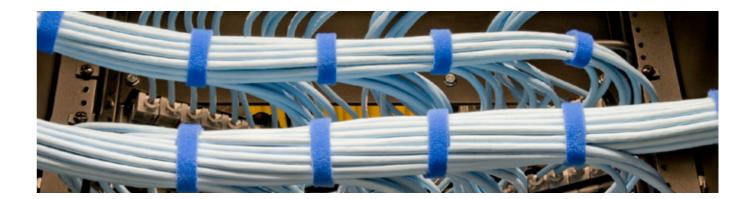
Data Cabling

Elecdata has provided expert service and support for all structured cabling solutions for over 25 years. We ensure that we provide our clients with reliable and flexible data network infrastructure. We are affiliated and certified to install a large variety of quality cabling solutions including but not limited to: Molex, Panduit, TE / Krone, Leviton, Belden, and AMP.

Our data cabling services include:

- Network design
- Horizontal cabling including Cat5e, Cat6, Cat6A & Cat7
- Backbone cabling including fibre optic cabling and multi pair voice cabling.

- Cable management solutions
- Rack installation and associated equipment
- Installation of network equipment, patching & connection
- WAP cabling and installation
- Supply and installation of ducted skirting
- Adds, moves and changes
- Testing and labelling
- Cabling Certification
- Our data technicians are ACA accredited and will be proud to deliver a quality data solution for your next project.







Trenching & Underground

Elecdata can install cabling underground to connect any building, campus or school block.

Our trenching & underground cabling services include:

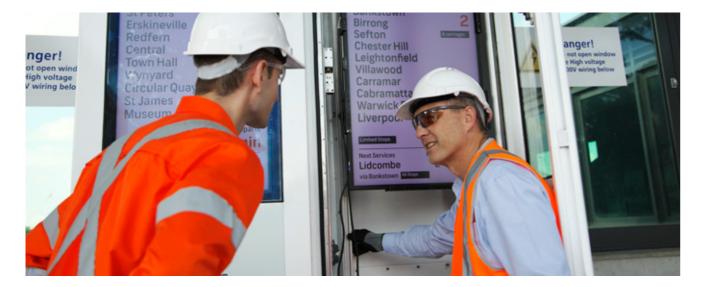
- Trenching for pits and conduit installation
- Trenching on train platforms
- Trenching in schools
- Location of services
- Re-application of bitumen or concrete on completion of trenching works
- Cable installation through pits and conduits
- Roding and installation of draw wires in existing conduits.

Digital signage installation

Elecdata can supply and install a variety of electronic signage solutions to best promote your organisation.

Our signage services include:

- Design, fabricate and certify structural supports for hanging signage
- Train station signage installation
- School signage installation
- LED signage and VMS
- Data and electrical cabling for digital signage.



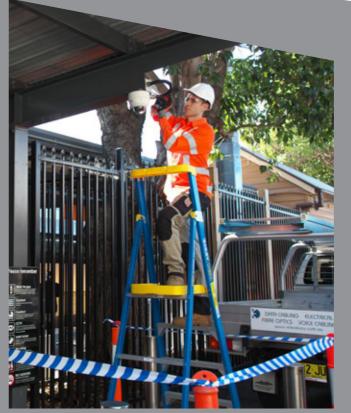
Communications Cabling

Elecdata design and install voice and communications infrastructure to suit your organisation's requirements.

Our communications services include:

- Installation of multi pair Cat3 voice grade cable
- Installation of internal or external gel filled cable from 1pr to 100pr
- Installation of pits and conduits
- Termination of voice cables on disconnection blocks, patch panels or 110 frames
- Testing and labeling of voice cabling
- Main Distribution Frame (MDF) and Intermediate Distribution Frame (IDF) installation
- Jumpering and patching telephone lines and extensions
- Telecommunications Earthing system
- Telephone jumper and cable management solutions.





Security

elecdata supply and install security solutions for many of our transport and commercial clients. We can assist in reactive and planned maintenance as well as large scale ro outs across diverse locations.

to design, install and maintain electronic security systems

Our technicians are qualified, licensed and accredited wit

Electrical Licences, ACMA Cabling licences and Security

Licenses.

Our security services include:

- IP CCTV Camera
- Networks video recorders (NVR
- Digital Video Recording (DVR)
- Electronic Access Contro



Our team members have all required ACMA and Electrical qualifications to meet all professional requirements for the installation of Telecommunications and Electrical infrastructure.

All technicians are qualified to fulfil the obligations of working on rail networks.

Qualifications

- Rail Industry Worker Cards (RIW)
- Pegasus Cards
- WorkCover General Induction
- ACMA Licence All endorsements (Structured, Optic, Coaxial, Underground and Aerial)
- Electrical Licence
- Senior First Aid
- EWP (Elevated Work Platforms) Licences
- Confined Spaces
- Working at Heights
- Testing and Tagging Licence



We pride ourselves in having a level of expertise unmatched by other companies.

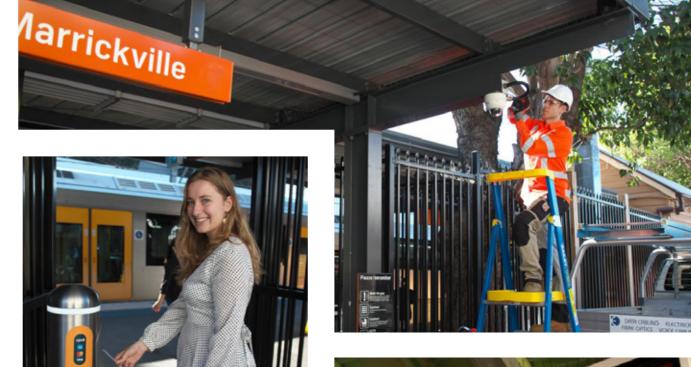








Our Track Record



Marrickville Station Upgrade

Electrical & communications upgrade to station as part of Transport for NSW Transport Accessibility Upgrade Rollout.

Client: Arenco
Duration: 12 Months
Date of Completion: Oct 2016
Value: \$1.3m

Scope of works include:

- Electrical and lighting throughout the station
- Mains, submains and power to lifts
- Communications and network cabling to all sites
- CCTV cabling
- Station platform information screens cabling and installation
- Public Announcement System
- Ticketing systems installation









Pendle Hill & Wentworthville Station Upgrades

Electrical & communications upgrade to station as part of Transport for NSW Transport Accessibility Upgrade Rollout.

Client: John Holland Group

Duration: 12 months

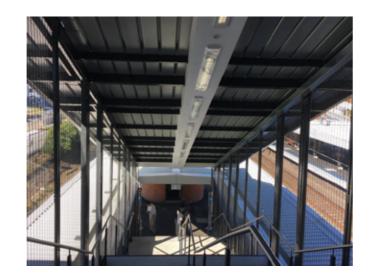
Date of Completion: Aug 2017

Value: \$1.6m

Scope of works include:

- Electrical and lighting throughout the station
- Mains, submains and power to lifts
- Communications and network cabling to all sites
- CCTV cabling
- Station platform information screens cabling and installation
- Public Announcement System
- Ticketing systems installation





South West Rail Link

Complete communications infrastructure installation to new greenfield train stations on the South West Rail Line. Sites include Leppington Train Station, Edmondson Park Station and Leppington Stabling Yard.

Client: John Holland Group Duration: 15 months

Date of Completion: Oct 2014

Value: \$1.9m

Scope of works include:

- Communications and network cabling to all sites
- CCTV cabling to all sites
- Station platform information screens cabling and installation
- Ticketing Systems installation
- Radio installation











Commercial Fit-out

Three level fit-out for commercial premises.

Client: AMA Projects Pty Ltd

Date of Completion: Dec 2016

Value: \$555k

Duration: 6 weeks

Scope of works include:

- Cbus lighting throughout
- Power throughout
- 700+ Cat6a data outlets across all levels
- Certified site.







Sydney Light Rail

Power & Lighting to Tram Stops

Client: Acciona

Duration: 12 months

Date of Completion: Oct 2019

Value: \$5.3m

Scope of works include:

- Lighting and power to 19 tram stops
- 1200m of strip lighting
- 850 down lights
- Supply & installation of distribution boards & main switch boards throughout
- Supply & installation of electronic ticketing system
- Level 2 connections











18





We understand the critical nature of live transport and the impact on services when conducting works around core infastructure.

Elecdata serves blue chip clients and is an ongoing installer for organisations including the following:



























GARTNERROSE

Accreditations

At Elecdata, we are committed to achieving excellence in everything we do. We are focused on providing a high quality service to our clients, providing a safe working environment to our staff and clients, as well as minimising the impact of our activities on the environment.

Elecdata is committed to safety. We prepare site specific

safe work method statements (SMWS) for every job prior to commencement and can provide a Safety Plan for projects if required.

Our Quality, Safety and Environmental Management System has been independently certified and meets the requirements of ISO9001, AS4801 & ISO14001.







SAFETY



ENVIRONMENTAL

Certification



Our data technicians are accredited by the ACRS and hold Open register cabling licences with relevant endorsements.



Elecdata is a member of the National Electrical and Communications Association of Australia.



Elecdata
ensures that all
our electrical
tradesmen hold
current Electrical
supervisors
licences.



Master Security Licence.



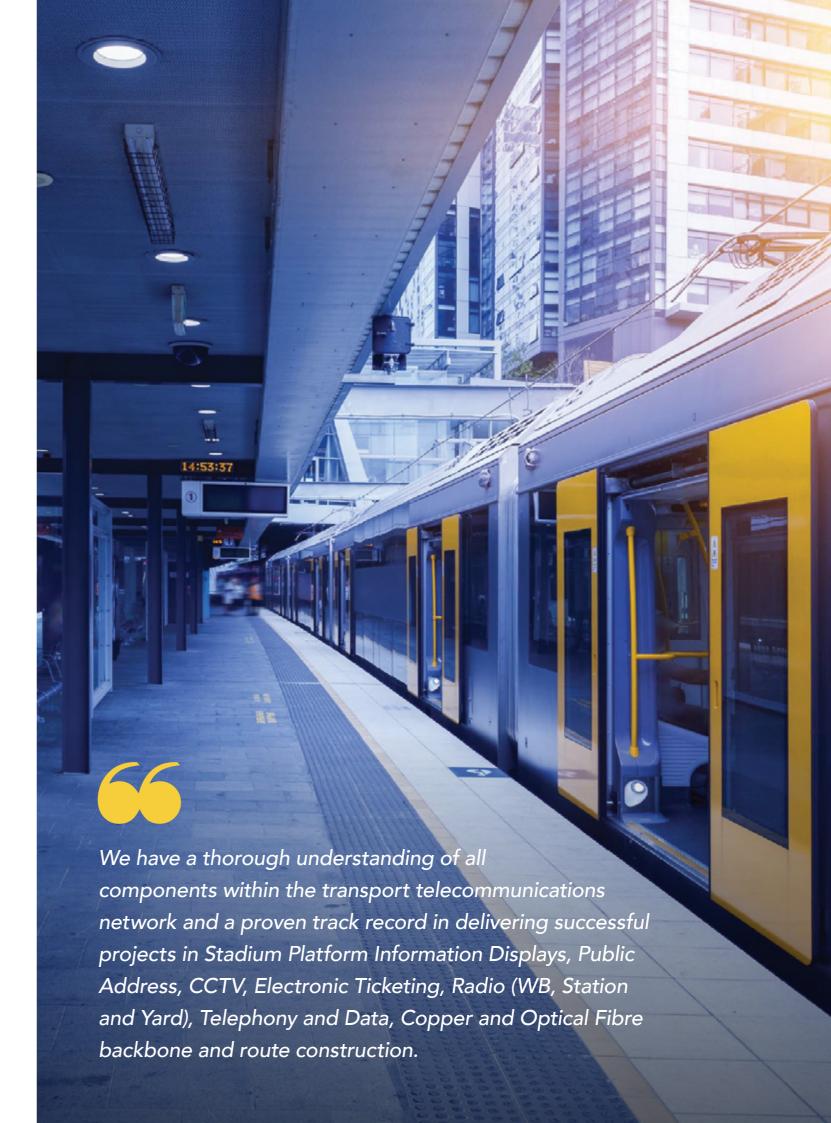
Approved supplier under the NSW Government Contract.

Insurances

Public Liability Insurance Liab
Western Community Insurance Liab

Insured Limit \$250,000,000
Insured Limit \$20,000,000
Liability Limit \$30,000,000
Liability Limit \$800,000

Workers Compensation Liability Limit Compensation Benefits & Common Law Liability



Rail Services
Transport
Audio and Visual Installations
Communications Cabling
Data Cabling
Electrical Installations
Fibre Optic Cabling
Digital Signage Installation
Trenching and Underground

Phone: +61 (2) 8014 5235 Fax: +61 (2) 9565 4495 Email: info@elecdata.com.au Web: www.elecdata.com.au

Sydney Head Office

Elecdata Australia Pty Ltd 26 Garema Circuit Kingsgrove NSW 2208 PO Box 822 Kingsgrove NSW 2208

Queensland Office

60 Morley Street Cooparoo Qld 4151

