



Established in 2003, Earthing Solutions Pty Ltd specialises in high voltage earthing, electrical infrastructure, lightning protection and network construction (ASP/1). With headquarters in Hoxton Park in Greater Western Sydney, the company is well positioned to service metropolitan and regional NSW.

As an ASP Level 1 company, Earthing Solutions is authorised to install and work on low and high voltage assets for and on behalf of energy authorities such as Ausgrid, Endeavour Energy and Essential Energy. Earthing Solutions is also certified to work in the rail corridor and on rail assets.

Owner/Director, Dave Gale, is a hands-on manager with more than 18 years of industry experience. He leads a specialist and experienced team, all with RISI and Pegasus training. Established in 2003, Earthing Solutions has earned a reputation for tackling even the most difficult projects in an efficient and cost-effective manner.

## What we do

- High voltage equipment earthing
- Complete earth grid infrastructure
- Rail industry earthing
- Substation earthing and fitout
- Substation remediation and upgrade
- Lightning protection installation
- Rock drilling up to 40m
- ASP Level 1 installation and management
- Electrical infrastructure installation and management
- Testing: current injection, earth resistivity (Wenner method), 3-pole Fall-of-Potential (FOP), ductor testing, earth continuity (Milliohm)

## Industries we work for

- ASP Level 1 and Level 3
- Rail industry: light rail and rapid transit (Sydney Trains, Novo Rail, John Holland Group)
- Electrical authorities (Ausgrid, Endeavour Energy, Essential Energy)
- Telecommunications (NBN Co)
- Renewable energy
- Cogeneration gas
- Lightning protection
- Mining

## Why choose Earthing Solutions

Earthing Solutions is committed to delivering quality work to our clients' complete satisfaction on time and on budget.

- Small business values and ethics
- Personalised service
- Project ownership from start to finish
- Specialists in difficult and restrictive projects
- Cost effective installations
- Specialist experienced staff
- Well maintained state-of-the-art equipment
- AEO Transport for NSW

Our business is built around our core values of integrity, professionalism, social awareness and engagement, service excellence, continual improvement and innovation.

## Certifications

- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System
- ISO 45001 Occupational Health & Safety Management System

## Memberships

- National Electrical and Communications Association (NECA)
- Master Builders Association (MBA)
- Western Sydney Business Connection (WSBC)



ASP Level 1  
Ausgrid  
Endeavour Energy



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