RedEarth ENERGY STORAGE

Commercial&Industrial

Engineered for scale. Designed for Australia.
Delivering power where it's needed most.

Our scalable, customisable containerised systems are engineered for reliability and flexibility — providing secure energy solutions and powering progress across Australia's harshest environments.

- Off-grid resort
- Large residential
- Hospitals/ medical
- Commercial buildings
- Diesel-battery hybrid system
- Agricultural farm
- Mining camp
- EV charging

Fully integrated, scalable, plug ‘n’ play and ready-to-run.

RedEarth’s fully integrated, scalable, plug ‘n’ play systems are designed to overcome the biggest challenges in commercial energy today — from f**ringe-of-grid reliability issues** and **off-grid demands** to **network constraints** that limit expansion, these modular solutions unlock new opportunities for your business.

By enabling additional benefits such as **full rooftop solar utilisation** and **energy trading opportunities**, RedEarth opens up new markets for resellers, helping you **deliver dependable, profitable energy solutions** for customers who need reliable, ready-to-run power that performs where the grid can’t.

Solutions built for every challenge.

Offer your customers reliable power wherever it’s needed with RedEarth’s advanced Commercial & Industrial range. Our fully integrated hardware and software solutions give you the flexibility to tackle projects of any scale — all backed by Australian engineering and local support.

Our hardware advantage

Modular design — available in 10ft, 20ft, and 40ft containerised formats for fast deployment

Scalable capacity — from 300kWh to 2.5MWh, expandable for future growth

Flexible configuration — on-grid, off-grid, or hybrid programmable systems

Generator-ready — diesel–battery hybrid integration for maximum uptime

Smart control — powered by RedEarth’s EMS and EPP software, enabling seamless energy trading and optimisation

A complete offering.

RedEarth has a full range of certified support services and components available to make installation seamless.

RedEarth-certified components

- ✓ AC Combiner Box to combine systems
- ✓ Network Protection Board
- ✓ EV Fast Charger 25+kW (EPP compatible)

Engineering support services

- ✓ Single line diagram service
- ✓ Engineering support service
- ✓ Generator compatibility support service
- ✓ PV array design support service
- ✓ Satellite Starlink (local WiFi service)
- ✓ Factory/onsite support and training
- ✓ RedEarth remote monitoring service
- ✓ RedEarth’s Enterprise Power Plant (EPP)

Tailored Power. Built for You.

Need something customised?

No two projects are the same — and neither are our systems. RedEarth partners with you to **deliver containerised systems built to your clients' specifications.** From unique site challenges to specialised performance goals, we design and build bespoke, Australian-engineered energy solutions that help you say "yes" to more opportunities. **Talk to our team** to explore how we can tailor a system that helps you win more projects and expand your market opportunities.

Case study: Boisos Electrical

The problem: Our client wanted to expand their business but was unable to secure the required energy supply from the DNSP due to being located on the fringe-of-the-grid.

The solution: Take the site off-grid using RedEarth's customisable system — delivering 100 kW of continuous power output, 375 kWh of battery storage, and a 100 kW ground-mounted PV array.

Why did you choose RedEarth for this project?

"What we have found with RedEarth is that it's a **very customised, very specialised** approach. The back-to-base monitoring, the remote service offering, as well as the after product support from RedEarth, is **invaluable**. From a business point of view, and for a solution in a remote area, *it was really a no-brainer.*"

—Nick, Boisos Electrical

Pictured: An off-grid RedEarth commercial system in a caravan park in Carnarvon Gorge, QLD.

RedEarth ENERGY STORAGE

Go beyond the battery.

RedEarth ENERGY STORAGE

Our ever-growing set of Enterprise Power Plant modules include:

Optimum Monitoring
Reliable 4G monitoring and system health checks

Remote Control
Use your battery like a remote

Energy Trading
Access wholesale pricing and our trading algorithm

Smart EV Charging
Flexible car charging (incl. V2G)

Peer to Peer
Share your excess power with family and friends

Blackout Protection
Turn on Disaster Protection Mode

Smart Load Control
Manual or automatic control of high power load items

Peak Shaving
Reduce your dependence on grid during high load times

Like all of RedEarth's products, our C&I systems are fully engineered, assembled, and tested to Australian standards at RedEarth's factory in Brisbane.

RedEarth offers our proprietary, cloud-based software. Our Enterprise Power Plant (EPP) is a platform of products and services designed to maximise the value of your system, and help you **control your own energy consumption and production.**

Bigger systems = Bigger savings.

Partner with RedEarth to power the next wave of energy storage

By partnering with us, you can:

Capture the booming C&I market with proven, locally designed solutions

Deliver future-ready energy independence for your customers

Build bigger projects, **stronger savings,** and long-term partnerships

Australian-made

Rebate Eligible!

Scalable Solutions

Energy Trading

Control your power

Need support? No worries.

RedEarth is with you all the way, from technical support during installation, to ongoing monitoring and guidance for your system for years to come. Our Australian-based team is on call to make **powering yourself** as easy as possible.

Power yourself.

www.redearth.energy
1800 RE ENERGY (1800 733 637) | sales@redearth.energy
15 Fienta Place, Darra, Brisbane, QLD Australia 4076