



ENERVEN™

Connecting you
with tomorrow

KEEP SAFE.
BE SAFE.
EVERY DAY.

What we do

Enerven delivers electrical infrastructure and telecommunications solutions that connect communities.



Renewables:
Securing Australia's energy future.

Enerven is a leader in renewable energy solutions. We leverage our expertise to develop innovative projects that harness the power of wind, solar, and other sustainable sources. Our collaborative approach, combined with exceptional engineering, procurement and construction capability, ensures that each project is delivered safely and on time, unlocking value for our clients and contributing to a more sustainable future.



Utilities:
Building Australia's utility infrastructure.

Enerven specialises in electrical infrastructure, connecting power sources—both on and off-grid—to homes, businesses, and public spaces. Our services include designing, installing, maintaining, and repairing HV transmission systems, including towers, lines, underground cables, transformers, and telecommunications equipment. We also manage distribution networks, handling poles, wires, stations, and substations as HV transmission steps down to lower voltages.



Services:
Maintaining Australia's energy network.

Enerven provides advanced maintenance services, leveraging our engineering expertise to ensure the reliability and longevity of critical infrastructure. Our commitment goes beyond delivering a purpose-built energy solution; we partner with you throughout the asset's entire lifecycle, offering ongoing support and innovation to keep your operations running smoothly well into the future. Whether it's routine maintenance, emergency repairs, or upgrades, Enerven stands by your side every step of the way, ensuring your infrastructure is not only efficient today but also prepared for the challenges of tomorrow.

Our design, construction and maintenance services support power generation, transmission and distribution to homes and businesses nationwide.



Our approach

Our team is geared to adapt and innovate, meeting the evolving demands of the energy sector with unmatched agility.

Our values

Proactive
We bring people together to pursue possibility. We are quick, versatile and always seeking to make things better.

Collaborative
We always collaborate across our business and with our customers and partners to make the most of our extensive experience and expertise.

Dependable
We understand the significance of being dependable, we demand it of ourselves, our services and processes, and always deliver on our promises.

Safety, Quality and Environment (SQE)
Our priority is the safety and wellbeing of our people, customers, and the community. This commitment is backed by action: we are accredited as a self-insurer with WorkCover, fully comply with AS/NZ 4801, and have achieved ISO18001 certification. We integrate risk management into daily operations, continuously develop OH&S best practices, and maintain rigorous procedures for identifying and managing safety hazards.

Diversity & inclusion
Enerven is proudly an inclusive and equal opportunity organisation. To be the best, we source the right people. Our culture, policies, and directives support increased employment of First Nations people, as well as people from diverse cultures, experiences, genders, and backgrounds.

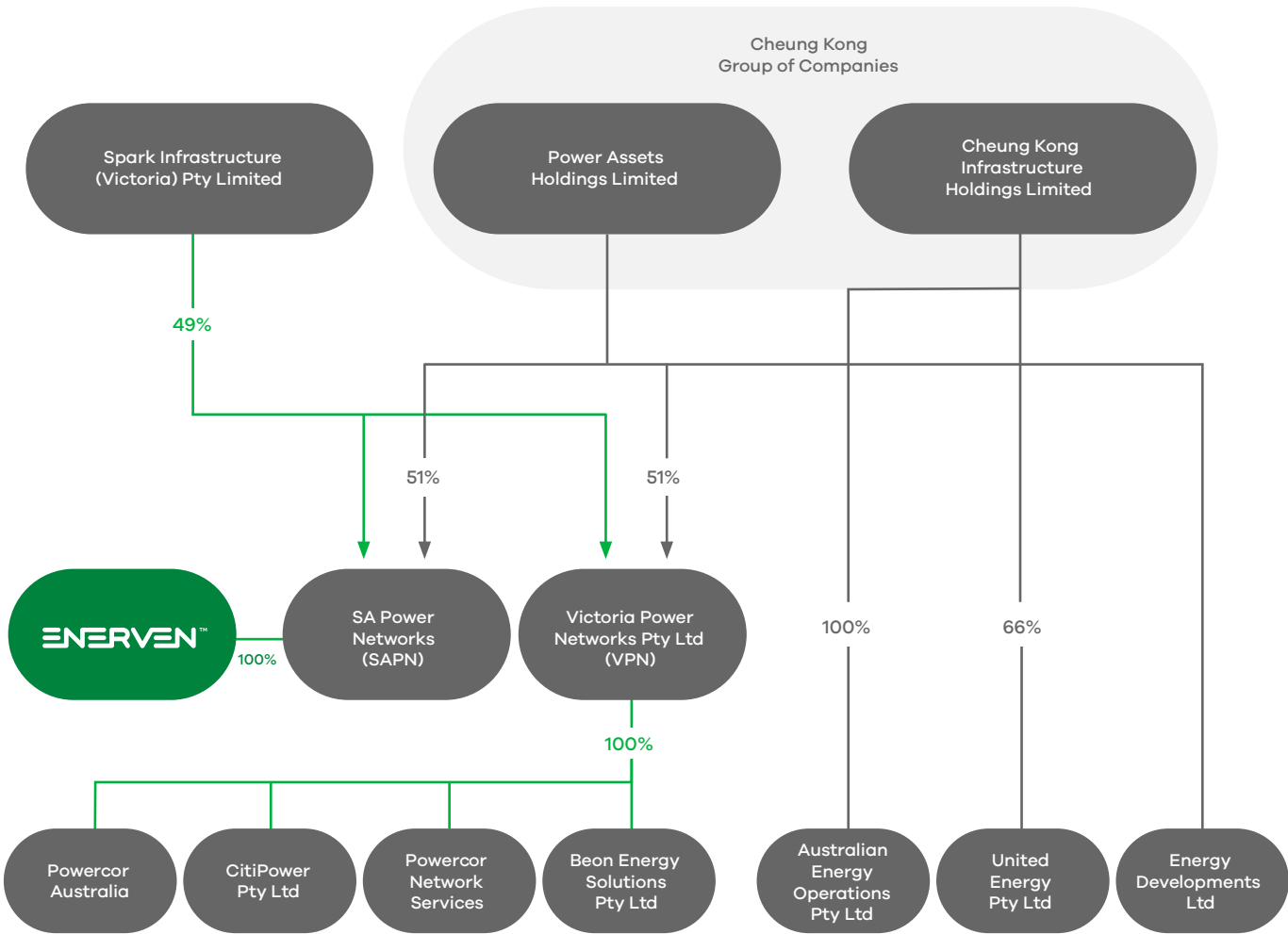


Our approach



We build our customer's vision to connect them with tomorrow.

Our Ownership Structure means that Enerven can be responsive to the changing needs of the energy market.



How we work

Enerven delivers high voltage electrical infrastructure capital works programs of every scale and complexity to the highest standards.

As a tier one service provider to government, businesses and communities, we provide a unique depth of in-house technical expertise and engineering, procurement and construction capability to deliver end-to-end HV solutions safely, on time while unlocking value for our clients.

Engineering

Enerven’s in-house multi-disciplinary engineering team uses its design capabilities to interpret and apply technology and deliver solutions for greenfield and brownfield HV infrastructure, telecommunications, SCADA, and associated infrastructure.

We develop substation layouts, AC supply, solar PV solutions, battery energy storage systems and everything in between.

Procurement

We source goods and services for our business operations and activities in a socially responsible manner. We partner with likeminded suppliers as demonstrating effective procurement practices that provide good governance and supply assurance.

Construction

Enerven’s construction expertise spans all stages of the project build from civil works, brownfield services through to commissioning. We have extensive experience in the highest quality construction across the entire energy network from substations, grid connections and transmission lines including brownfield services and civil construction.

We’re meeting the energy needs of today and anticipating the challenges of tomorrow.



Operate and Maintain

Enerven provides reliable operations and maintenance across renewable energy assets, and communication and electricity networks, both public and private. We provide 24/7 on call services.

Our services are as varied as the assets we maintain and include comprehensive solutions for routine maintenance, emergency breakdowns, network events, asset inspections and commissioning.



Services

Powering possibilities, driven by innovation, committed to excellence

Material Sales

- Enerven's ability to comply with and perform under client Complete supply chain management
- Sustainably procuring materials locally, nationally and internationally
- Transport and logistics management, including delivery direct from supplier to site
- Fibre/copper cable hauling and termination
- Product development

Engineering

- Concept, prefeasibility and feasibility
- Value engineering to support early contractor engagement
- Front end engineering design
- Primary design and secondary design
- Utility scale renewables, PV, wind, battery energy storage systems
- Substation engineering
- Automation and SCADA systems
- Protection and power systems
- LV systems and networks (AS3000)
- Civil and structural engineering
- Drafting
- Telecommunications engineering
- Management of grid connection systems

Our design, construction and maintenance services support power generation, transmission and distribution to homes and businesses nationwide.

Utilities

- HV Substations and Transmission Lines
- Brownfield Substation Upgrades and Extensions
- Grid Connections to Generation and Energy Storage Facilities
- Qualified Expert Live Line Capability
- Transmission Line Upgrades and Hardware Replacement
- Design and Integration of Telecommunication and Protection Signalling Schemes

Renewables

- Renewable energy project design, construction and integration
- Turnkey electrical balance of plant (EBOP) solutions
- Hybrid generation and storage solutions to power a sustainable future
- Professional knowledge and experience to support unregulated developments
- Design and construction of electric vehicle recharge stations

Services

- Telecommunications including fibre installations, underground hauling and splicing
- EV Charging stations
- Asset maintenance including 24/7 restorations and fault investigations
- HV infrastructure inspections including drone and robotic
- Ongoing testing and commissioning of assets
- Transmission and aerial services
- HV and MV distribution
- Embedded networks and microgrids
- Design and construction of private networks



Enerven

Power up your projects with
Enerven. Contact us today and
let's build the future together.



enerven.com.au