



Electrical and SCADA and Communication at Your Fingertips

Your partner in renewable energy SCADA solutions across Australia.

Data Centre Backup Power Controls

ACE has been involved in another exciting opportunity to engineer control systems for a major data centre backup power system in Australia. Building on several successful projects delivered over the past few years, ACE continues to safeguard data centre operations and ensure the continuity of critical services.

With a reputation for efficiency, operational focus, and attention to detail, our client-centric team is eager to deliver outstanding results for this new project. We're proud to be trusted once again to power reliability where it matters most.



NEM Integration Compliance with TNSP



In NEM or WEM power generation integration, communication reliability and data integrity often present a paradox, the more secure and reliable the communication, the greater the potential impact on connection speed and data handling. While TNSPs provide guidance, implementing robust data integrity can vary widely depending on SCADA hardware, data point volumes, update frequencies within local IEDs and sub-systems, and tolerance for time-stamped historical event quantities.

ACE delivers SCADA integration compliance testing in close collaboration with TNSP OT teams, ensuring your assets meet TNSP's strict performance and reliability standards. With proven processes and wide-area SCADA expertise, ACE provides the confidence of reliable communication and accurate data integrity, reducing operational risk and enabling approved participation in the energy market.

[A Short Video on TNSP SCADA Compliance Test](#)

Engineering Smarter Utilities for the Net Zero Future



ACE continues to support Australia's Net Zero transition through technical excellence and collaboration.

Following the successful TNSP SCADA Compliance Testing, our team travelled to Melbourne for renewable energy workshops with clients, partners, and suppliers. Focusing on solar, wind, and battery storage, we shared SCADA and communications expertise, addressed AEMO connection and compliance challenges, and strengthened project delivery strategies.

We also visited suppliers and manufacturers to verify build quality and support supply chain assurance. Between meetings, our engineers continued to support live projects remotely, proving that wherever we are, delivering for clients remains our priority.

By combining technical expertise with close collaboration, ACE helps partners reduce risks, cut costs, and deliver clean energy projects more efficiently.

[Learn More](#)

Thank you for being a valued customer and partners. If you have any questions or need assistance, don't hesitate to reach out to us at enquiry@acectrl.com