

TAFE Centre of Excellence

Clean Energy Batteries





About us

- **Investment**: Joint \$20M investment from the Australian and Queensland Governments until December 2028.
- National leadership: Part of a national network of Centres providing leadership in skills, education, and training.
- We're everywhere: Instead of being a standalone facility, our Centre represents a connected national network.
- Focus areas: Partnerships, workforce participation, higher-level training pathways, and emerging skill needs for the clean energy transition.







Building national collaborative partnerships

- Ai Group
- CS Energy
- Murdoch University
- Clean Energy Council
- Electrical Safety Office
- Electrical Trades Union
- Powering Skills Organisation
- Australian National University
- Central Queensland University
- Manufacturing Skills Queensland
- University of Southern Queensland
- Queensland University of Technology
- Manufacturing Industry Skills Alliance
- Advanced Material and Battery Council
- Australian Manufacturing Workers Union
- Association for the Battery Recycling Industry
- Department of Trade, Employment and Training

Innovative Training Practices

Develop innovative training solutions, including delivery modes, pathways and products

Applied Research

Implement Applied
Research Framework,
including the review
and assessment of
Applied Research
Grant applications

Cultural Practices

Deliver culturally safe and appropriate projects that support First Nations communities to access emerging opportunities

Higher-Level Pathways

Subcommittees

Develop and pilot innovative higher-level skills pathways to address emerging skills needs

TAFE Queensland

Partnership benefits

Access to:

- Subject matter expertise
- Current technologies and information
- Equipment and site access
- Teacher professional development
- Industry support and engagements for resource development
- Workforce development opportunities
- Brand recognition and exposure
- More positive student experiences



Partnering with industry



eLumina

An Australian company manufacturing top-of-the line EV chargers and offering a wide range of industry and commercial BESS options.

Djookian

An Indigenous-owned business dedicated to delivering clean and affordable off-grid renewable energy products.



TAFE Queensland 5

Partnering with industry Artech







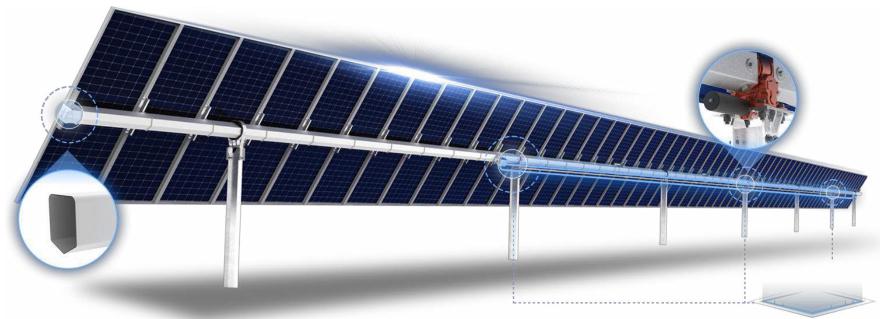
- Establish a solar tracker and BESS training demonstration centre, and showcase EV charging infrastructure and PV panels, at a TAFE Queensland campus.
- Partnership will create a unique live training environment and national model for renewable energy education and industry collaboration.











Arctech has 13 AU projects, totalling over 660 MWp



Questions?



