

# Australian Control Engineering (ACE)

We Go the Extra Mile for Our Clients!  
Newsletter - November 2021

## ACE TEAM GOALS

ACE encourages our young and enthusiastic team to:

- Grow in Expertise.
- Grow in Confidence.
- Grow in Job Satisfaction.
- Grow in Number.
- Grow in Delighting Our Clients with Superior Service!

## Goldfields Water Supply Scheme



The Goldfields Pipeline runs along Great Eastern Highway in WA



Lake O'Connor still provides drinking water for the towns along the pipeline to Kalgoorlie.

## ACE Engineers Inspired by Goldfields Water Supply Scheme - Water Corporation Centre Tour



The Goldfields Water Supply is an incredible feat of engineering - providing reliable water supply to the eastern goldfields' settlers since 1903.

The ACE team had a privilege of upgrading the control and communication network for the Goldfield Water pipeline 4 years ago. Through this project, we got to appreciate the significance and history of this visionary scheme. Despite the age, the pipeline continues to supply water for some of WA's wheatfields, accounting for over 42% of the nation's wheat crop. It was originally designed by C.Y. O'Connor, along with Fremantle Inner Harbour, and ranks as one of Australia's greatest engineering achievements.

Such a remarkable feat of engineering, humbles and inspires our ACE engineers to deliver their best work to our modern-day utility clients.

*"Water is the driving force of all nature".* **Leonardo da Vinci**

*"We forget that the water cycle and the life cycle are one."* **Jacques Yves Cousteau**

*"A river seems a magic thing. A magic, moving, living part of the very earth itself".* **Laura Gilpen**

*"When the well's dry, we know the worth of water."* **Benjamin Franklin**

*"All the water that will ever be is, right now."* **National Geographic**

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# Happy Team – Happy Clients



A relaxing time with industry clients, partners, and fellows at the 2021 Joint WA Association Spring Sundowner. Learning about materials sciences and non-destructive testing from industry leaders were immensely valuable and interesting.

Catching up with everyone was a blast!  
Thank you for such a wonderful night!

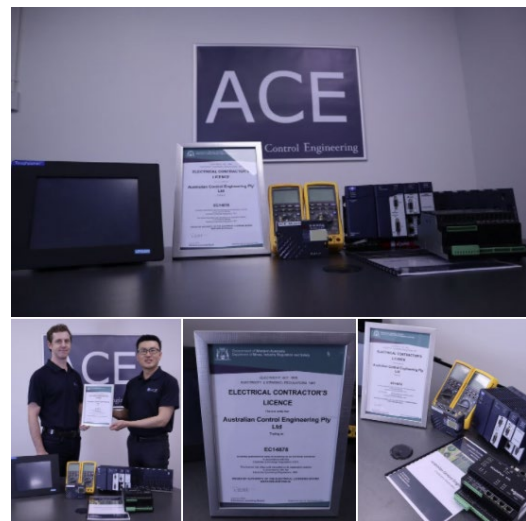


ACE recently completed the annual external audit on our Quality, Safety & Environmental Management System (QSEMS).

At ACE, we deliver engineering services in line with ISO9001, AS4801, and ISO14001 standards, ensuring reliable and quality industrial control solutions for our clients and communities.



ACE team showing our industry partners some of the engineering work involved in Control Systems



ACE is now authorised to carry out electrical contractor works in accordance with the Electricity (Licensing) Regulations 1991.

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