

## PRO SERVICE PROFILE

# Peter Leckie

## Global Lead - NaCN Customer Solutions

### Summary

After cutting his teeth as a process engineer & commissioning manager in the Pulp & Paper industry, Peter first encountered the mining industry in 2007 when he took over process engineering duties for Orica's Explosive Emulsifier production facility in Melbourne, Australia. After assuming capital project management for three Orica plants at this site, he joined Orica's NaCN business in 2011 to run a project investigating Cyanide Detox & Recovery technologies.

In 2013, Peter was appointed to lead the newly-formed NaCN customer solutions team; tasked with developing services & technologies to improve the efficiency of gold processing plants: Orica's PRO Service offer. 2016 sees the public launch of much of this development work, with Peter focused on making sure that the technologies align with the needs of the industry.



### Professional Experience

With bachelor qualifications in Chemical Engineering, Science, and a Master in Business Administration, Peter is responsible for the PRO Service offer in total – from its design to its marketing and implementation. Since 2013 this has involved direct customer research, trialing of optimisation service programs, and the conceptualisation and scoping of the services & tools that now make up the PRO Service.

In a typical week he may perform such diverse activities as benchmarking customer data, liaising with software developers to implement LeachPRO improvements, and negotiating service agreements. When not accompanying the customer solutions team on Process Health Check or Modelling site visits, he is conversing with customers to set up future visits and managing the 'customer experience' associated with any PRO Service products (including the newly improved range of Cyantific™ instruments)

Before joining the NaCN team, a sample of Peter's key responsibilities and achievements included:

- Commissioning manager for various heavy-industry projects including a Chemical Plant & Paper Machine Approach System
- Identifying and delivering process optimisation projects including a 300% process capacity improvement at a semi-batch Chemical Plant and >\$1M of annual ongoing savings in energy & reagent use at a pulp mill.
- Capital projects management (inc. conception, scoping, design & procurement) for a site with annual capital budget up to \$20M

In Peter's words:

*"PRO Service harnesses Orica's extensive involvement across the gold processing industry to create benchmarks and tools that can assist processing teams in increasing the profitability of their gold recovery. It's exciting to be a part of something with the potential to make such a profound impact on the bottom line of the gold industry"*

### Contact

Email: [peter.leckie@orica.com](mailto:peter.leckie@orica.com)

Tel: +61 3 9665 7738

25/07/17



[orica.com](http://orica.com)