

CASE STUDY

Embedding Business Processes with Tailored Training



OVERVIEW

To improve project planning and scheduling standards and achieve consistency across their entire project portfolio, Leighton Contractors, one of Australia's largest contractors has deployed a single enterprise instance of Oracle Primavera P6 EPPM.

This is supported by both a Primavera Framework called the 'Leighton Group Planning Framework' (LGPF) and a standard Controls and Planning process. The LGPF defines how planning and scheduling data is managed within P6, whilst the Controls and Planning process defines the standard planning process, methodologies and deliverables within Leighton Contractors.

To ensure the success of this initiative, Leighton Contractors turned to Prescience Technology to deliver a high quality and consistent customised Primavera training program.



THE CHALLENGE

Pivotal to the successful implementation of this initiative, was embedding a strong understanding of the LGPF framework, integrated with Leighton Contractors' core Project Planning and Management System - Oracle Primavera P6 EPPM. Leighton Contractors needed a robust, competency based, blended training program for their engineers, that was founded on strong adult learning principles. The organisation's scale, diversity and geographical reach meant the training program needed to address the following key challenges:

- Rapid deployment capability to allow for training of engineers as they mobilise to new projects.
- The delivery of Instructor Led Training across geographically diverse locations.
- Maximising Instructor Led Training value whilst keeping the course duration to a minimum.
- Ensuring understanding of, and committed use of the LGPF by all Primavera users.
- Consistent learning outcomes to enable each trainee to fulfil their role requirements.

CLIENT

Leighton Contractors

ANNUAL REVENUE \$23 Billion

INDUSTRY

Construction & Engineering

APPLICATION

Oracle Primavera P6

SOLUTION

PrescienceAdvantage® Tailored Learning Program



CASE STUDY

"In implementing this training we needed to make sure that all engineers involved in project planning and scheduling, regardless of their role, location or maturity, could learn this discipline and use Oracle Primavera P6 in a consistent way. For our management team the aim is to deliver improved visibility, predictability and consistency across all projects. When project delivery is your business, project planning and scheduling is what sets you up for failure or success."

Robert Turner,
Group Manager, Controls and Planning



To address these challenges, Leighton Contractors engaged their Oracle Primavera Platinum Partner, Brisbane based Prescience Technology, to develop and deliver this critical company-wide training program.

The 'Primavera P6 for Engineers' course has been developed by working closely with Leighton Contractors, and addresses the identified challenges by delivering:

- Fully customised Instructor Led Fundamentals training course for Engineers.
- Customised Fundamentals eLearning course for Engineers, optimised for delivery in low-bandwidth locations.
- Leighton Contractors-specific training deliverables including training data, manuals, online simulations and online training portal.
- Multiple training delivery options including: Onsite Instructor led training, and on-demand web based training courses.
- Course reviews, updates and assessments to ensure consistency of delivery and knowledge transfer across the different delivery methods.

"When you are working with a company the size and calibre of Leighton Contractors, it is important that you understand both the long and short term client training objectives. In the short term, we need to ensure that all attendees leave the courses with the planning and scheduling skills they need to do their jobs. In the long term, this training program needs to increase project planning maturity across the organisation and ensure that the client establishes an extraordinary foundation for future project delivery success,"

said Loretta Bayliss, CEO of Prescience Technology.

THE FUTURE

The future of the training program looks bright with many engineers having already completed the 'Primavera P6 for Engineers' Instructor Led training course in Sydney, Melbourne, Brisbane and Perth.

"Initiatives like these will continue to build our project planning and scheduling credentials in the market," Robert Turner explained.

"As we continue to invest in our people, and the graduates of this program return to their projects, we are seeing an increase in the quality and accuracy of the project and program information from the field."

To find out how Prescience Technology can help optimise, support and sustain your Primavera investment, call us on 1300 086 816 or email info@prescience.com.au