Background

OZ Minerals implemented a significant business solution change in migrating from Ellipse to SAP, commencing in early 2016. As part of the OZ Minerals program, a number of SAP modules were introduced to the system landscape to support the redesigned business processes. This new system required conversion of data from the existing ERP system in order to support the new processes.

In addition, Oz Minerals required data from the existing production system and legacy Ellipse and Pronto systems to be retained, while enabling the legacy systems themselves to be decommissioned.

Challenges

The project had challenges including:

- Working as part of a team with multiple 'primary' subcontractors
- Project resources for a standard implementation were applied in a short timeframe

COSOL Solution

COSOL worked with the ERP Project team, OZ Minerals business representatives, the ICT group and Dyflex (SAP implementer) to extract, transform and load cleansed master and open transactional data into the new ERP system.

COSOL extracted the data from the existing production Ellipse (6.3) environment, the older Ellipse (5.2) environment and the legacy Pronto ERP system, then loaded it into COSOL's proprietary RPConnect® product. This allowed the old Ellipse systems and the Pronto system to be decommissioned within a short period of time after the SAP go-live.

COSOL Delivery

COSOL's core deliverables for the project were:

- Full extraction of all source data
- Signed-off mapping specifications for each data object (core mapping sheets)
- Signed-off Master, Static and Transactional Data sheets
- Signed-off Reconciliation Methodology
- Build and population of the RPConnect® database with legacy data from 2 Ellipse systems, and a Pronto system

COSOL successfully:

- Delivered the agreed COSOL scope for Oz Minerals
- Managed the COSOL budget and delivery process

Project Summary

The synergy between COSOL, the ERP Project team, OZ Minerals business representatives, the ICT group, training contractors and Dyflex (SAP implementer), ensured the fast tracked implementation of the new ERP system achieved the client's targets for the project as planned. A flexible approach, with highly experienced team members and quality planning, ensured all parties worked closely together for a successful implementation.