



# OreWin

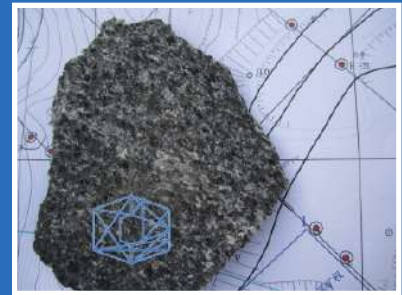
Independent Mining Consultants

## Who



OreWin is an independent mining consultancy offering professional services to the minerals sector in the disciplines of:

- geology
- mining engineering
- metallurgy and processing
- project management



Our team of highly experienced professionals have a proven track record on an extensive suite of global projects and commodities, from exploration through to operations, open pit and underground.

## Why



Our aim is to add value at all stages of the mining cycle by providing our clients with high-quality, practical, and tailored solutions in a collaborative, timely, and cost-effective manner.

## What

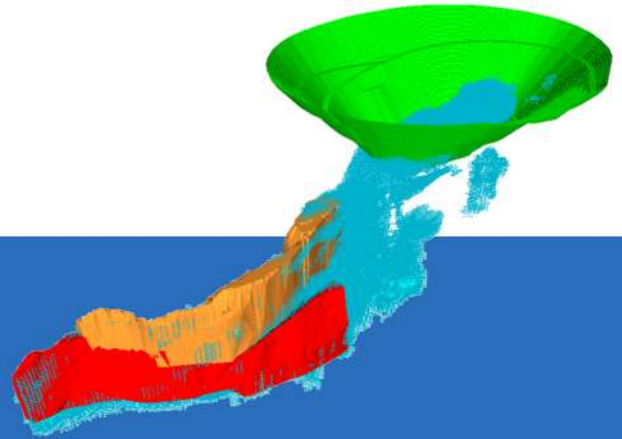


We can manage or contribute to mining feasibility studies, from conceptual to definitive; and we are adept in JORC, NI 43-101, and other jurisdictions. We undertake reviews, audits, and due diligence, and provide exploration and operational support.

## Where



OreWin's office is located in the Adelaide CBD, however our work is undertaken globally; we have worked in many countries and are currently active in Australia, Mongolia, Canada, South Africa, and the DR Congo.



## OreWin skills ||

### software ||

- experts in Datamine, Whittle, Mine2-4D, EPS, Surpac, GSLIB, MS Office



### geology ||

- exploration planning and advice
- geological modelling
- statistical and geostatistical analysis
- qa/qc
- resource estimation
- exploration asset valuation
- mine geology, grade control, and reconciliation

### processing ||

- process selection
- metallurgical testwork
- capital and operating costs



### mining ||

- mine planning: open pit / underground
- pit optimisation
- mine design
- scheduling
- cost estimation
- ore reserve estimation
- financial modelling
- owner operator vs. contractor analysis
- feasibility studies and study management; over 25 years experience in studies from conceptual to definitive
- operations debottlenecking and improvement



## OreWin project experience

### Iron Ore - DSO

Mining Area C  
West Angelas  
Paraburdoo  
Whaleback  
Hamersley  
Jimblebar  
Tom Price  
Roper Bar

### Magnetite

Bungalow / Minbrie  
Fusion  
Savage River  
Beyondie  
Gum Flat  
Karara  
Mbalam  
Buena Vista

### Base Metals

Cannington  
Rapu Rapu  
Kipushi

### Copper/ Gold

Cadia / Ridgeway  
New Celebration  
Bamboo Creek  
Prominent Hill  
Carrapateena  
Golden Crown  
Mt Pleasant  
Mt Morgans  
Fimiston  
Telfer  
Oyu Tolgoi  
Tsagaan Suvarga  
Kharmagtai  
Kamoa-Kakula  
Udokan  
Bakyrchik  
Yanacocha  
Leptadaung  
Rosia Montana

### PGE's

Platreef

### Nickel - Sulphide

Forrestania  
Maskwa

### Nickel - Laterite

Ravensthorpe  
Syerston  
Weda Bay  
Cagdianao  
Onça Puma

### Graphite

Kookaburra Gully  
Wilclo South  
Campoona

### Other

Construction materials: limestone, sand, gravel, and aggregates  
Rare Earths  
Niobium  
Scandium  
Phosphate