

Elemental Engineering provides specialist process development and simulation services to the minerals processing industry.

Our Perth and Sydney-based metallurgical consulting teams have extensive experience in the hydrometallurgical design of **Nickel**, **Cobalt**, **Copper** and **Uranium** circuits.

Core Services

- Flowsheet development and evaluation
- Process simulation utilising SysCAD, Metsim and other software
- Testwork definition, interpretation & management
- Pilot program management
- Scoping and Prefeasibility Studies
- Project Financial Evaluation

Our key experience covers

- Pressure Metallurgy
- Heap Leach
- Acid & Alkali Leach
- Flotation

- Solvent Extraction
- Carbonate Precipitation
- Mixed Hydroxide Precipitation
- Sulphide Precipitation
- Ion Exchange
- Electrowinning
- Hvdrogen Reduction
- Uranium Oxide Production

Contact Us

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