



## Infrastructure Design Group

### Professional Services

The GMS Mining & Infrastructure (GMSMI) Design Group offers specialised detailed design services focussed on water, power, rail and mine infrastructure.

The professional design capability of GMSMI can provide a total design and construct package for small to medium sized projects, offering our clients an experienced, practical and efficient approach to project design and delivery.

#### ***The primary services of the GMSMI Design Group include:-***

- Conceptual and preliminary designs
- Detailed infrastructure design in the field of Mechanical, Civil, Electrical and Structural Engineering
- Detailed engineering drafting to Australian Standards
- Project evaluations and technical audits.

### Technical Capabilities

The GMSMI Design Group operates with the aim of adding value to either existing or new infrastructure projects. This is achieved by providing a strong technical background from concept design to as-built construction, based on a practical foundation provided by experienced engineers with the highest levels of relevant training the industry has to offer.

#### ***The technical capabilities of the GMSMI Design Group include:-***

- Management of complete design packages for multi-disciplined projects.
- Capability to provide the required design services for rail facilities, campsites, port facilities, conveyor systems, water treatment and waste-water treatment facilities, pumping stations, dewatering operations.
- Trouble shooting of operating infrastructure such as water treatment plants, crushers, conveyors, etc. and detailed reporting of design recommendations required to improve the efficiency of operations.