



# GHD Pavement Engineering

WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

**Our clients tell us they are seeking customer focus and capability across a full range of services. We provide a diverse portfolio for pavement engineering including whole of life analysis options to optimise pavement life and minimise maintenance costs.**

Your single most valuable asset is arguably the pavement system within your network. We understand that pavements are subjected to static and dynamic loads as well as exposure to the elements; only sound engineering judgment, informed by experienced and qualified staff, can provide cost conscious and appropriate solutions to your pavement challenges.

We demonstrate an innovative, sustainable approach through our relationships with research centres of excellence at Delft (Holland) Wisconsin (USA) Stellenbosch (South Africa) Transit New Zealand UWA (Western Australia) and ARRB (Australia).

Our teams undertake investigation, analysis, design and documentation services for the construction, rehabilitation and strengthening of pavements. Our services cover pavements for local roads, major freeways, highways, airport runways, mine access, heavy industrial and haul roads.

## Services

- Specifications
- Rehabilitation designs
- Economic analyses
- Pavement management systems
- Forensic investigations
- Material investigations and utilisation
- Construction support.

**For further information, contact:**  
[www.ghd.com/pavement-engineering](http://www.ghd.com/pavement-engineering)

