Today, building owners are constantly faced with many facilities related challenges and issues. Facilities provisions need to be aligned with the corporate business objectives of maximising returns and ensuring long-term sustainability from facilities provision. Facilities Management services expected from building owners extend beyond the operational roles provided by the traditional service providers such as the contractors, the building engineers or the property managers.

GHD Can Help
Our Facilities Management Group provides clients with specialist facility and life cycle asset management expertise – supported by skills in accounting, economics, finance, engineering, planning, design, architecture, construction and project management.

We create business solutions to ensure more responsible and competitive operations. We provide, implement and support successful facility management strategies that will:

- Support corporate objectives and service delivery goals
- Manage and support change
- Manage and control operating costs
- Improve co-ordination of capital expenditure
- Facilitate task management in a responsive and timely manner
- Co-ordinate short term tactical activities with long term goals
- Identify optimal maintenance and renewal programs
- Contribute overall to productivity and profitability
- Optimise total building performance and contribute to sustainability

Our Services
Facilities Audit / Due Diligence
- Defects and deficiencies diagnostics
- Functionality tests – adequacy, operational effectiveness and efficiency
- Performance monitoring and benchmarking
- General safety and health compliance
- Prioritisation of works program

Maintenance Strategic Planning
- Maintenance management and practices
- Predictive and preventative maintenance plans
- Advice on capital versus maintenance expenditure activities
- Facilities maintenance benchmarking
- Customised repair and rehabilitation program
- Maintenance improvement strategies
Design and Project Management
- Retrofitting works / tenancy works
- Additional and Alteration works
- Planned Replacement and Upgrade
- Reinstatement and Demolition works
- Design and Project Management

Facilities Monitoring and Management
- Building Management System (BMS) scoping requirements
- Building Intelligent System (BIS) Network design
- Identification and sourcing of appropriate BMS and BIS
- Project management of systems installation and commissioning
- Enhancement program of BMS and BIS
- Performance data trending, analysis and fault reconciliations, system optimisations

Environmental Health Management
- Indoor Air Quality (IAQ)
- Building and services investigation and diagnostics
- Water sampling and testing

Energy Audit and Management
- Energy audit, energy conservation measures or opportunities
- Performance monitoring and targeting
- Engineering design to improve energy efficiency

Business Continuity Management (BCM)
- Policy documentation, development of business continuity strategies and continuity plans
- Detailed risk and business impact analyses
- Institutional supports (educational program and training, crisis management)
- Reviewing, auditing and testing of the business continuity plan put in place

Security Consulting
- Security Management – techniques, processes and practices
- Information security – IT and information assets
- Security Technology for security risks mitigation
- Infrastructure (Physical) Security and Crime Prevention Through Environmental Design (CPTED)

Total Building Performance (TBP) Audit
- Building management and operations (performance mandates)
- “Fitness-for-use” Functional requirements
- Aesthetics and interior space consideration
- Maintainability issues
- Performance efficiency and productivity
- Building and sustainability

Facilities Management Information Systems
- System audits and user capability
- Scoping requirements
- Development of specification
- Data management and data audits
- Evaluation of IT options and Systems (best-fit)
- Implementation, commissioning and training

Strategic Facilities Planning and Management
- Preparation of policies and procedures
- Alignment of facility provisions with business goals
- Workplace practices, spatial analysis and space allocation and management
- Evaluation of the suitability and functionality of current assets and facilities
- Assessment of facility options and costs
- Asset, facility and portfolio strategies
- Information technology and productivity (IT Plan)
- Long-term financial plan

About GHD
GHD is an international professional services company. Our people deliver innovative solutions by combining technical skill and experience with an understanding of our clients’ objectives and aspirations.