REDUCING TOTAL UTILITIES COSTS AND IMPROVING ASSET PERFORMANCE

Increased utilities costs and aging assets can impact your company's productivity and profitability

Our comprehensive sustainability services portfolio will reduce your utilities and asset costs





UTILITIES COSTS CONTINUE TO RISE

Traditional supply contracts may not represent the best economic value for your business. With the outlook for electricity and gas expected to remain upward and volatile for the foreseeable future, this represents significant risk to your business.

AGING ASSETS COST MORE TO MAINTAIN

When critical infrastructure is nearing the end of its life, this significantly contributes to increased operating, maintenance and life cycle costs.

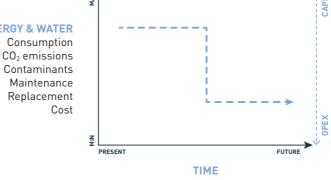
INFORMATION IS CRITICAL FOR DECISION MAKING

Reducing consumption and optimising asset performance are considered the most critical factors in reducing total utilities costs. Without having insightful and actionable data from your monitoring systems, managing utilities costs and optimising asset performance, maintenance and life cycle costs are a challenge.

ACCESS TO CAPITAL IS DIFFICULT

With prevailing capital allocation constraints, businesses need to find new ways to invest in more efficient infrastructure.

ENERGY & WATER Consumption CO₂ emissions



Rather than having

to invest your capital

to reduce your operating

costs, we provide risk

managed solutions

that are funded from

your savings

ENGAGE

FUNDING

Asset life cycle AASB Compliant

Our multi-disciplinary engineering team can assess your utilities costs and asset performance and identify and prioritise critical cost saving initiatives.

TECHNICAL SOLUTIONS

Alternative energy sources

- Solar Photovoltaic (PV) and Battery Energy Storage Systems (BESS) that partially or entirely substitute traditional electricity markets
- Maximise your gas supply with tri-generation assets that self-generate electricity, chilled water and hot water/steam

Energy efficiency

- Power Factor Correction (PFC), Voltage Regulation (VR) and
- Demand Response Management (DRM) to manage and shift peak
- Efficient operation of Heating, Ventilation, Air-conditioning and Refrigeration (HVACR)
- · Energy-efficient LED lighting
- High efficiency boilers

Optimised asset maintenance

• Moving to Reliability Centred Maintenance (RCM) we can reduce your overall maintenance costs up to 40% without increasing asset performance risk. We can also extend the life of your assets with targeted maintenance and refurbishment

Intelligent monitoring systems

- Internet of Things (IoT) Sensing
- Enterprise Energy Management Systems (EEMS)
- Building Energy Management Systems (BEMS)

MANAGED SERVICES AGREEMENT (MSA)

Our commercial engagement models are structured to generate immediate savings with risk-managed life cycle solutions that shift CAPEX to cash flow positive OPEX.



BENEFIT

Utilities & asset maintenance costs







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