

# MAINTENANCE & RELIABILITY OPTIMISATION

SMEC provides optimal, efficient maintenance strategies and solutions ensuring compliance to standards and legislation for overall improved business efficiencies.

We provide services that significantly improve the quality of performance and effectiveness of a client's operations and maintenance processes. Our services are individually tailored to align with the client's practices and best in class industry standards which, when implemented and executed correctly, result in significant savings.

Services include:

- + A robust maintenance archive database to establish minimum standards
- + Planned maintenance cleansing and optimisation
- + Detailed deep dive analysis of maintenance data within a client's Computerised Maintenance Management Systems (CMMS)
- + Asset register CMMS clean up and enhancement for maintenance planning and execution purposes
- + Focused identification of equipment bad actors with tailored solutions
- + Review and development of key maintenance philosophy, strategies and procedures in aligned with defined standards
- + Energy efficiency audits to reduce consumption costs
- + Performance standards and assurance tasks review and alignment
- + Safety and production critical element reviews
- + Development of maintenance strategies using robust industry and SMEC's maintenance library
- + Analysis and benchmarking of historical maintenance efficiencies.



Typical example of  
maintenance efficiency  
savings delivered

Contact us today to find out how to **unlock the full potential in your assets.**

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Member of the Surbana Jurong Group