

ASSET INTEGRITY FRAMEWORK

Embedding robust frameworks for both operational and technical integrity delivers improvements in safety, availability and performance of operating assets.

SMEC offers strategic advisory services throughout a project's or operating assets life cycle by accessing and working with client's asset management philosophies and strategies. This encompasses the three main foundations of integrity (design, technical and operational) and may include such considerations as asset reference, operations and maintenance excellence and health and safety plans.

Typical services offered:

- + Design, technical, operational frameworks
- + Development of health and safety cases
- + Risk and bowtie analysis
- + Maintenance strategies aligned to performance standards
- + Review and rework of associated corporate standards
- + Assurance embedded through structured audits and review
- + KPIs (Key Performance Indicators) review
- + Real time reliability and bad actor solutions
- + Equipment criticality and asset verification
- + Maintenance builds and asset register
- + Criticality identification and Safety Critical Equipment (SCE).

Our solution:



Proven performance standards embedded in client facilities globally.

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