

# asset & integrity management

Surbana Jurong's Asset & Integrity Management specialises in global operations and maintenance, supported by in-house design and engineering capabilities and tools, to provide a complete set of end-to-end overall asset integrity solutions.

## Asset & Integrity Health Check

An asset health check is a vital process to provide clients with data on the asset's operational and technical integrity, ranks its performance and detects any immediate or future enhancements required.

## Asset Integrity Framework

To support clients with the assurance of asset, integrity and safety standards it is critically important to embed technical and operational frameworks, coupled with the required operational processes to assure robust levels of integrity.

## Process Optimisation & Efficiency

Business and operational processes are adjusted to achieve sustainable optimal performance to deliver reductions in operational capital expenditure and maximise production efficiencies.

## Benchmarking & Analysis

Looking at gaps and improvements in both safety and performance and comparing the results against industry best practices, peers and other market data to determine focus areas of improvement.

## Inventory, Materials & Spares Management

Materials and spares are aligned to maintenance and safety criticality to avoid unplanned downtime, reduce costs and optimise spares inventory.

## Maintenance & Reliability Optimisation

A systematic suite of activities will improve and enhance safety, equipment reliability and productivity through efficient and cost effective maintenance planning. We deep dive into efficiency and effectiveness of our customer's maintenance programs to develop focused and strategic optimised maintenance strategies.

## Operations & Maintenance

Improving operations through the delivery of specific training, clearly defined procedures, robust fit for purpose processes that align to clear industry standards.

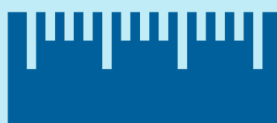
## Operational Readiness

Ensures critical activities are planned and executed from the beginning of the asset life cycle through to a steady state of operations and production.

### client benefits



increased  
plant & asset  
availability



measurable  
safety &  
integrity



optimised  
expenditure

Contact us today to find out how to unlock the full potential of your assets

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