SURBANA JURONG

operational
readiness

Operational readiness is an integral part of Surbana Jurong's Asset and Integrity Management offering, that ensures critical activities are planned and executed from the beginning of the asset life cycle through to a steady state of operations and production.

Operational readiness is a systematic approach to integrate organisational capabilities with project delivery. This process ensures an asset is ready to safely start-up its operations on time and perform in accordance with its best of design in a safe, efficient and sustainable capacity that meets operational and name plate production.

This is achieved through ensuring:

- Physical assets are ready: Equipment and processes starting within an operational context will deliver optimal performance

- People are ready: People are on-board, trained and equipped

- Processes are ready: Seamless integration into existing business processes

- Information Systems are ready: Critical business information is available from the first day of operation.

Why is it important for projects to undertake Operational Readiness?
The ability of the Operations team to start-up and ramp-up once a project is handed over is a critical factor in achieving the business case benefits. Any delays achieving an efficient start-up and ramp-up leads to lost output and achieving a planned return on investment.

Studies show the majority of projects valued at over $500 million will experience cost overruns and project delays. This causes a significant impact to production when the project is handed over to the operator.

Operational readiness ensures risks are identified and mitigated early, in addition to minimising the gap between expected and actual performance.

Estimated post start-up delays and losses are typically attributed to the following areas

↓**30%**
operational

↓**40%**
project

↓**10%**
technology

↓**5%**
environment

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

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