Maintenance Readiness

Start strong. Operate smarter. Sustain success. A strategic head start for your asset management journey.



Maintenance Readiness is a professional service designed to ensure that new or existing operations are primed for effective maintenance execution from day one. Whether you're commissioning a greenfield plant, launching new assets, or revitalising underperforming maintenance strategies, our readiness approach minimises risk, reduces operational delays, and supports long-term performance and compliance.

Your concerns addressed

"We're nearing commissioning and don't know if our maintenance data and plans are complete."

"We're not sure what we'll need in terms of spare parts, tools or technical documentation."

"We want to avoid operational downtime caused by poor maintenance readiness."

"Our CMMS is in place, but not fully populated or aligned with actual assets."

"We don't have the capacity or expertise to plan and implement maintenance readiness."

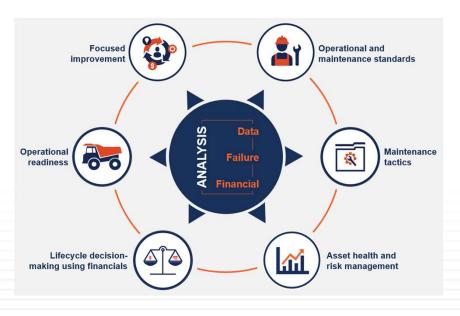
Enabling the reliability function

The maintenance readiness process directly supports and strengthens the role of the reliability engineer. With complete asset data, structured job plans, and aligned spares strategies in place, reliability engineers can focus on optimising performance, not chasing gaps. They gain the visibility and tools needed to analyse failures, identify improvement opportunities, and embed reliability practices from the outset.

Maintenance readiness sets them up to be proactive problem-solvers and strategic contributors to asset health and business value.

The benefits you receive

- Faster time to value: Assets are maintained correctly from the start, reducing breakdowns, rework, and delivering returns sooner.
- Minimised startup delays: With spares, tasks, and systems in place, you avoid costly maintenance setbacks during commissioning.
- Preventable losses: Improved equipment maintainability avoids costly delays, such as missing access platforms, unavailable spares, or delayed contractor access, by addressing risks before they occur.
- Structured, scalable maintenance: A solid framework ensures your maintenance strategy supports long-term performance and compliance.
- Clear operational visibility: Accurate asset data and integrated systems enable informed, proactive decisions from day one.
- Improved reliability and safety: Aligned job plans, spare parts, and roles reduce risk, improve uptime, and enhance workplace safety.
- Stronger platform for continuous improvement: Readiness creates the foundation for ongoing optimisation and performance gains.





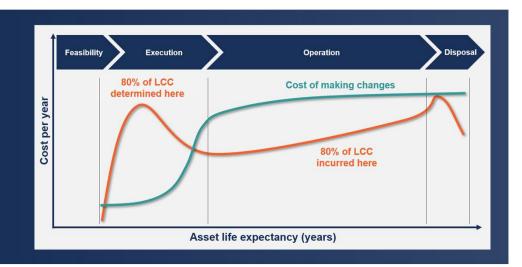
Maintenance Readiness

We partner with you to embed the right processes, tools, and resources upfront, so you don't just start up - you're set up for success. Get ahead of failure. Be ready before it matters.



Maintenance readiness isn't just about avoiding early failures, it plays a pivotal role in extending the entire asset lifecycle.

It's a proactive approach that protects your capital investment and ensures lasting value from day one through to decommissioning.



What we do: Activities and deliverables

Asset and data preparation

We begin by identifying all maintainable assets and confirming their physical locations. This includes structuring a clear asset hierarchy that aligns with your CMMS architecture and validating naming conventions, asset tags, and associated documentation. The goal is to ensure a clean, complete and consistent dataset that forms the foundation of all future maintenance activities.

Maintenance strategy development

Our team collaborates with yours to develop practical, risk-based maintenance strategies that strike a balance between performance, cost, and compliance. We define an optimal mix of tactics, including preventive, condition-based, and run-to-failure approaches, which are based on asset criticality and operating context. These strategies are then translated into executable work packages that include detailed job plans, task lists, and required resources. We also clarify maintenance roles and responsibilities to ensure flawless execution once operations commence.

Spares and resource readiness

We identify the critical spare parts required for early operations and determine the necessary quantities based on risk and lead times. These spare parts are then linked to the relevant tasks and assets, ensuring their availability when needed. We also review warehousing and procurement processes to ensure seamless alignment between inventory, maintenance activities, and procurement practices.

CMMS/EAMS configuration

We populate and validate your CMMS or EAMS with the full asset register, maintenance schedules and triggering logic. Once loaded, we test the data through simulated workflows and ensure users are equipped to operate the system confidently. This step transforms the CMMS from an empty shell into a live, usable tool that supports maintenance from day one.

Governance and improvement

To ensure long-term sustainability, we align all maintenance readiness activities with ISO 55000 principles and industry best practices. We conduct regular reviews to track progress and maturity, providing leadership with clear reporting and actionable insights. After startup, we continue to support your team through coaching, gap closure plans, and ongoing strategy refinement to drive continuous improvement.

