

Asset Management Improvement Planning

The Pragmatic Asset Management Health Gauge

Asset Management Improvement Planning (AMIP) provides an asset owner with a view of the current maturity and performance of its asset management, benchmarked against industry standards. It also provides recommendations about ways to improve this maturity and performance sustainably.



Your concerns addressed

- We have different options about how good our asset management is.
- We are unsure what to do to get ISO 55001 certification.
- Our asset management needs much work, but we do not know where to start.
- We have a good maintenance system – is that the same as asset management?
- We are trying our best to do proper asset management, but we are not getting the expected results.
- We are doing well, but there are some concerns about the sustainability of asset management.
- We do not know what the international good practice benchmarks are for all the asset management areas.

AMIP benefits

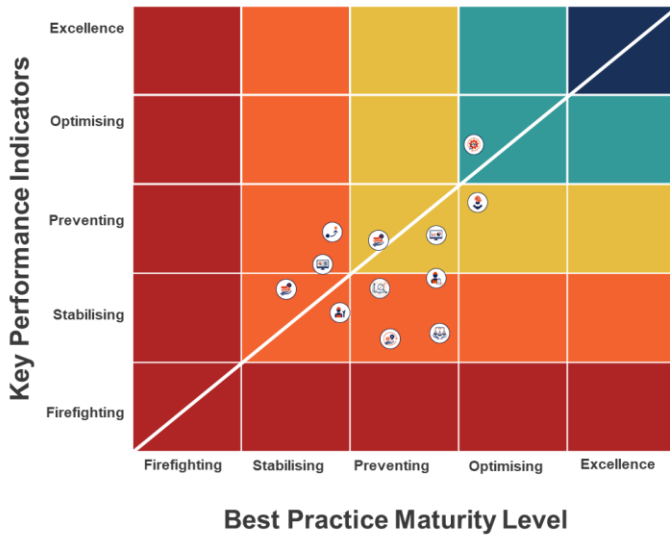
- An independent assessment and advice from an experienced asset management consultant.
- Broad-based assessment covering all 40 Subjects of the Asset Management Landscape document.
- Quantified performance improvement opportunities and potential savings.
- Internal alignment and consensus about the current maturity of asset management.
- Benchmarking against international and industry best practices.
- Report on the organisation's readiness for ISO 55001 certification.
- Recommended improvement actions, prioritised and staggered over 2-3 years.
- Summary of potential obstacles which need to be addressed to speed up progress.
- Comparison of different plants / areas / factories in a large corporate environment.
- Measurement of year-on-year progress as a result of improvement actions.

Assess Benchmark Plan

Improve

Asset Management Improvement Planning

Focused asset management improvements immediately impact costs, risks, and performance.



- Asset Management Policy & Strategy
- Precision Maintenance
- Risk Management
- Safety & Health Management
- Portfolio Optimisation
- Asset Integrity Management
- Lifecycle Value Realisation
- Measuring & Managing Performance
- Tactics for Reliability
- Focused Improvement
- Asset Acquisition
- Asset Information
- Operate for Reliability
- Technology & Information Management
- Sustainable Operations
- Material Management
- Maintenance Work Management
- People Management
- Shutdown Management
- Contractor & Contract Management

Key features

- Detailed assessment by one or two experienced asset management consultants, including:
 - An executive assessment
 - Site tour and task observations to assess the physical condition of the plant and asset management practices
 - Interviews with staff involved in asset management
 - Review of reports and KPIs
 - Interrogation of transaction records in the CMMS/EAMS
 - Consensus mapping to obtain agreement on the maturity levels
- Assessment covers 170 best practices, grouped under 20 areas on a 5-level maturity scale.
- Assessment also evaluates KPIs grouped under the same 20 areas on a 5-level scale.
- Results can also be mapped onto ISO 55001 requirements or The GFMAM's 39 asset management subjects.
- Summary report of findings:
- Maturity rating of each key performance area on a 2-dimensional grid – practices and performance
- Comparative industry benchmark results
- Strengths and weaknesses per key performance area
- Photo report highlighting specific issues
- Recommended improvement actions per KPA
- Prioritised long-term, high-level asset management improvement plan
- Quantified potential improvements and cost savings

AM Policy
long term vision

AM Strategy
gaps and priorities

AM Scorecards
KPIs and targets

AM Plans