

RPMGLOBAL

AMT FOR CONTRACTORS

Asset Management Solution

Improve equipment availability
at the lowest operating cost.



Discover the Industry-Leading Asset Management Solution for Mining

In the contracting world, a non-operating machine is a liability.

Contractors demand better strategies and tools to overcome their specific project and maintenance challenges.

AMT for Contractors is the only in-shift maintenance solution that dynamically links life-cycle costing and maintenance strategy to provide an accurate life-cycle position using the Dynamic Life Cycle Calculator (DLCC).

Dynamic Life Cycle Costing (DLCC) Engine



Providing a real-time forecast of equipment current and future maintenance requirements.

Stay In Control



Validate and set competitive rental rates.

Advanced Analytics



Power reporting with over 400 inbuilt reports.

Increase Accuracy



Identify the correct and optimal time to terminate equipment.

Project Tracking



Track asset revenue, cost, availability, reliability and utilisation by project in real-time.

Zero-Based Maintenance Budgeting



AMT keeps a live zero-based budget of asset maintenance costs, ownership costs and plant rates.

The Power of DLCC

The DLCC is the heart of AMT – a powerful, live calculating engine that provides users with [a real-time forecast of all maintenance events](#) for equipment to the end of its useful life.

The power of the DLCC is that it calculates not just costs but [utilisation, productivity and resource requirements](#) (labour, components, parts, and consumables) and dynamically sends data to every aspect of your maintenance operation for precise output.

This functionality enables asset managers to [easily identify potential issues](#) and take action early, [saving money and avoiding costly downtime](#). The DLCC allows asset managers to understand the impact of their current decisions operationally for the remainder of the asset's life.

The DLCC facilitates and [improves collaboration between maintenance and planning systems](#) by linking to the mine plan. This powerful connection ensures maintenance costs are more than a year-on-year linear relationship.



An Asset That Isn't Working Isn't Earning

Maintenance Costs Are Not Consistent

Understanding where an asset is in its life cycle is paramount to getting the most out of your equipment.

AMT increases efficiency and visibility across all aspects of asset management by delivering faster decision-making, improved processes, and lower costs.

AMT generates immediate, up-to-date, accurate data to optimise maintenance scheduling and achieve overall maintenance strategies at the lowest cost.

Plant Rate Development and Validation

Plant rates, which can align to specific cost categories, can be defined per asset per project.

Using out-of-the-box reports, plant managers can then analyse actual and future plant recoveries versus costs (maintenance, overheads, ownership) to validate whether the plant rates are recovering costs.

Project Tracking

Assets can be assigned to new, existing projects and future potential projects, all with an associated likelihood and expected utilisation.

AMT's project tracking Gantt charts allow managers to visualise where and how long assets are assigned to projects.

Managers can also report, forecast and analyse an asset's performance on a project; and benchmark its performance against other assets on the same project or other projects.



Plant Group Financial Reporting and Budgeting

AMT reports and budgets plant financials (revenue and costs) at asset, project and plant group levels.

AMT produces a forecast P&L for the Plant Group and analyses actuals. AMT also incorporates probabilities of future projects into forecast revenue and costs into budgets, which underlie utilisation assumptions.

Data can be analysed to a zero-based level (e.g. parts, labour, components, depreciation, insurance, overheads, GET, undercarriage, etc.).

Risk and Optimisation

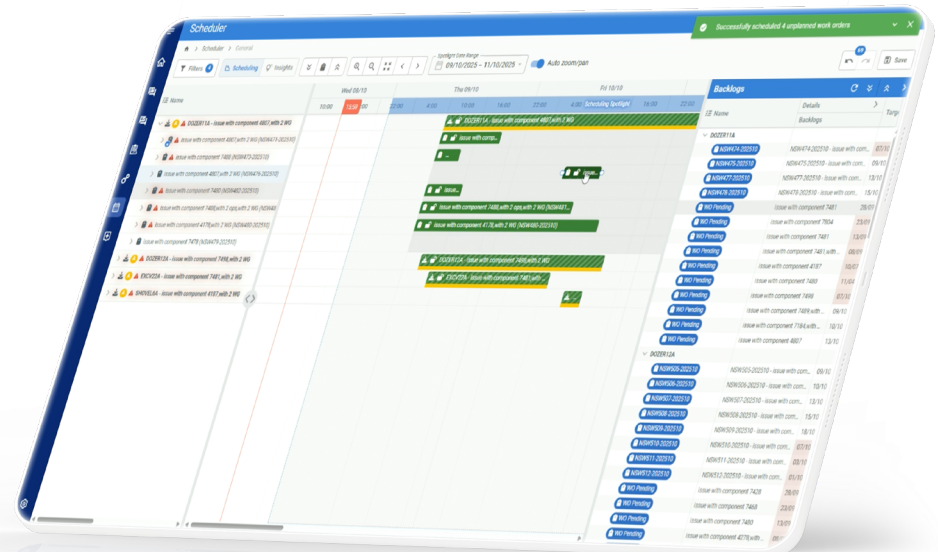
Advanced functionality to:

- Audit the quality and accuracy of maintenance plans and standard jobs
- Identify potential future cost overruns and cash flow risks
- Identify risk areas (PCV and RVIC)
- Identify inaccurate plant rates
- Benchmark assets and components
- Scenarios & 'what-if' – Assess different maintenance strategies
- Identify the optimal point to replace assets

Work Management

AMT offers streamlined, end-to-end work management processes, increasing efficiency, including:

- **Strategy definition** – LCC templates, maintenance plans, standard jobs, task instructions, inspection schedules and condition monitoring regime.
- **Long-term planning** – Flexible Gantt charts, shutdown planning, resource and fleet performance optimisation.
- **Work scheduling** – Flexible scheduling Gantt charts, labour resource smoothing, work plans and job folders.
- **Shiftlog** – Lets supervisors assign work, monitor status of work, capture downtime, utilisation, condition monitoring data and job feedback information.



RPMGLOBAL

**For almost 50 years
RPMGlobal has been
Advancing Mining with
advice and technology
solutions that provide
a step-change to the
accepted process.**

Guided by our underlying principles of mining expertise, innovation and sustainability, we strive to create safer, more efficient and more sustainable operations for our customers. Our focus on providing advanced mining technology, together with deep domain expertise across the mining lifecycle enables us to guide customers through the current and emerging challenges being faced by the industry worldwide.

For more information visit
rpmglobal.com/product/amt-for-contractors/