AMT for OEMs bridges the gap between OEMs internal processes and departments and end customers. The power of AMT for OEMs is in the delivery of increased parts and service sales, capital efficiency, lower operating costs, and increase customer satisfaction.

Today, OEMs are striving to become equipment management businesses, which deliver a wide range of traditional and non-traditional products and services. AMT for OEMs presents a solution that facilitates a proactive approach when working with suppliers and end customers.

**Features**

**Dynamic Life Cycle Costing (DLCC)**

*DLCC provides the link for OEMs to connect directly to their customers’ maintenance planning system for a single source of truth.*

DLCC is the heart of AMT – a powerful, live forecasting engine which provides users with a real-time forecast of all maintenance events for equipment to the end of its useful life. DLCC captures actuals and forecasts not just costs but utilisation, productivity and resource requirements (labour, components, parts and consumables) and dynamically sends data through to every aspect of your business. This includes product support, sales & marketing, rebuild/reman centres, contracts, fleet rental, and inventory.

This functionality enables teams in each of these departments to easily identify potential opportunities, issues and risks, and take action early, saving money, avoiding cost overruns and delivering timely added value services and savings for your customers.
AMT seamlessly connects all equipment data to drive sales and deliver customer value-add.

Collaboration Platform
AMT combines maintenance strategy and planning data from customer CMMS / EAMs systems with live equipment feeds to deliver competitive advantages to OEMs and end customers. AMT and RPM’s Enterprise Planning Framework enables OEMs to connect to both the customer’s equipment maintenance strategy and planning data with equipment telemetry data — in real time.

Benefits
Increase parts, service and machine sales
AMT gives OEMs the ability to forecast equipment parts and service sales opportunities down to the component and part number level. The forecast also predicts the economic life of a piece of equipment, which is a lead for future new equipment sales. AMT’s forecast is sensitive to customer-specific pricing, condition monitoring, consumption, utilisation, and application and operation variables.

Component Inventory Optimisation
AMT’s Component Forecasting module optimises working capital through strategic component purchasing, ensuring a reduction in costly, emergency orders. Utilising AMT’s DLCC, calculate demand for high value, slow moving component parts for global equipment populations to ensure you have the right stock levels to support spikes in demand. A complete ‘component management’ solution for OEMs, AMT covers component strategy (exchange – reman – rebuild – new), inventory optimisation, and rebuild centre workload forecasting. Forecasts are dynamically updated using customer maintenance and component repair strategy data, equipment health, and working conditions for up-to-the-minute forecast reports.

Proactive Component Sales
AMT’s component sales module enables a targeted sales approach for PSSRs which helps ensure no component sales opportunity remains unturned. Components Sales represent up to 30% of OEMs product support sales and is a crucial piece in the integrated servicing function. AMT’s Component Sales module gives OEMs best-in-class visibility for a proactive approach to monitor and assess parts and component sales opportunities with an integrated view of the entire servicing lifecycle for each piece of equipment.

Rebuild Centre Capacity Planning
Load equipment populations into AMT to accurately forecast future rebuild demand – a key input into assessing long-term rebuild business capacity and viability.

Lowering Rebuild/Reman Inventory Levels (Core Workflow)
AMT provides a live workflow solution that tracks Cores throughout the entire rebuild process bringing increased visibility. Users are automatically notified when they need to action a Core, delays are highlighted, cores are not lost/ forgotten, and KPI reporting by stage in the Workflow process drives continuous improvement.

Contract Quoting (e.g. PM, Maintenance, Repair, Cost Caps)
Generate contracts in less than a minute using AMT’s live Quoter App with in-built reporting capabilities. Have complete confidence in final outputs with pricing automatically updated using DLCC. AMT’s Quoting App is purpose-built for Sales Representatives to quote and generate contracts in the field.

Contract Management (e.g. PM, Maintenance, Repair, Cost Caps)
AMT includes a comprehensive set of SOX-compliant reports delivering a true out-of-the-box solution for Finance teams.

Fleet Rental
AMT enhances ERP rental functionality. Powered by DLCC, AMT uses advanced life-cycle costing algorithms to deliver:
- Accurate rental rates;
- Rental scheduler;
- Rental invoicing;
- Maintenance work management;
- Component depreciation;
- Equipment economic lift evaluation;
- Budgeting;
- Performance;
- Risk; and
- Financial reporting and forecasting.

Benchmarking & Continuous Improvement
Populate AMT’s database with both internal and external equipment data and share with your engineering and marketing teams to drive best-practice and continuous improvement. Run comparisons individual pieces of equipment including models, locations, and operating environments. Publish and distribute refined equipment centrelines to your regions for local life cycle cost estimations, benchmarking and contract quoting.

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About RPMGlobal

RPMGlobal is the global leader in the digital transformation of mining. We provide data with context, transforming mining operations. Our Enterprise approach, built on open industry standards, delivers the leading digital platform that connects the systems and information and seamlessly, amplifying decision-making across the mining value chain.

RPMGlobal integrates the planning and scheduling, with maintenance and execution, with simulation and costings, on RPM’s Enterprise Planning Framework, the mining industry’s only digital platform that delivers insight and control across these core processes.

RPMGlobal’s Advisory Team advise the global mining industry on their most critical issues and opportunities, from exploration to mine closure. Their deep domain expertise, combined with their culture of innovation, and global footprint, ensures our mining customers continue to lead.

RPMGlobal is the global leader in Enterprise mining software, Advisory services and Professional development who operate offices in 23 locations across 13 countries and have worked in over 118 countries.

For more information visit rpmglobal.com or email info@rpmglobal.com.