

RPMGLOBAL

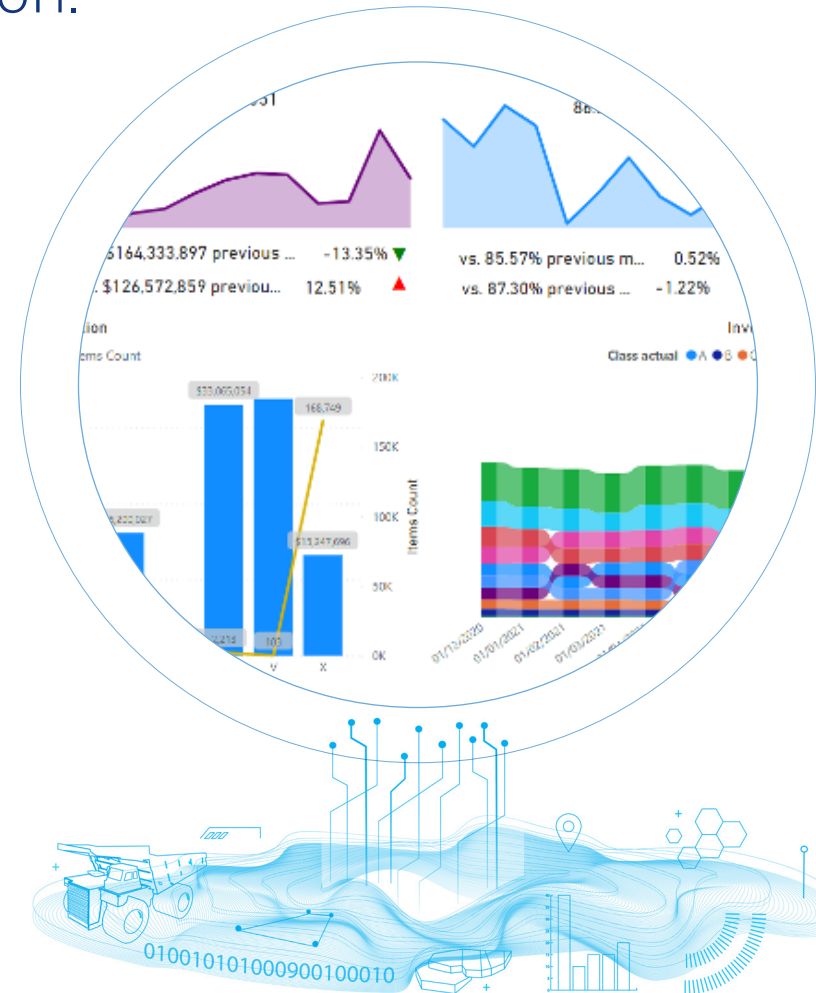


IMAFS

Achieving precise and accurate forecasting can often be an inherently difficult process for mining organisations.

With Inventory Management and Forecasting Solution (IMAFS), operations can greatly improve their inventory management through state-of-the-art optimisation.

Powered by artificial intelligence (AI), IMAFS helps to improve inventory availability and reduce costs. IMAFS provides users with the ability to foresee the future today to effectively plan, order, stock, and deliver each inventory item while minimising excess stock and shortages. IMAFS allows you to free up working capital, increase parts availability, reduce your inventories, decrease stockouts and reduce equipment downtimes.



Benefits

Performance and profit optimisation

IMAFS utilises proprietary AI algorithms to greatly improve inventory management and your company's bottom line performance. Designed for the sole purpose of optimising the inventory holdings of large asset intensive companies, IMAFS enables users to obtain a complete picture of inventories. IMAFS works to optimise an organisations inventory by calculating optimised inventory parameters on a regular basis.

More accurate and precise lead time and forecasting

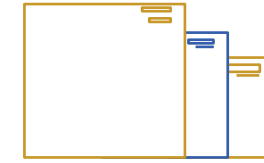
IMAFS has developed a hosted subscription service that allows inventory data to be analyzed from a company's ERP product or Computer Maintenance Management (CMMS) System. It gives the users full control of their inventory management settings, enhancing the accuracy of inventory forecasting by predicting the future demand that is factored into IMAFS' advanced AI algorithms.

Seamless integration

IMAFS integrates seamlessly with any transactional system and can connect with systems like SAP and many others. This integration enables seamless connectivity, allowing it to extract the appropriate data sets from the current live transactional system, import it into its proprietary engine, and perform the necessary computations. Once you have had a chance to review the results, you can then export the processed data back into your inventory management system.

Improve inventory availability

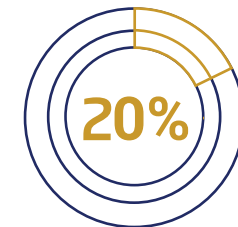
A poor inventory optimisation process can result in a company ordering inventory urgently due to reactive inventory processes rather than predictive inventory processes. IMAFS is a sophisticated and proven software solution that enables operations to reduce inventories by up to 20%, while concurrently reducing equipment downtime and optimising parts availability.



Increase your parts availability



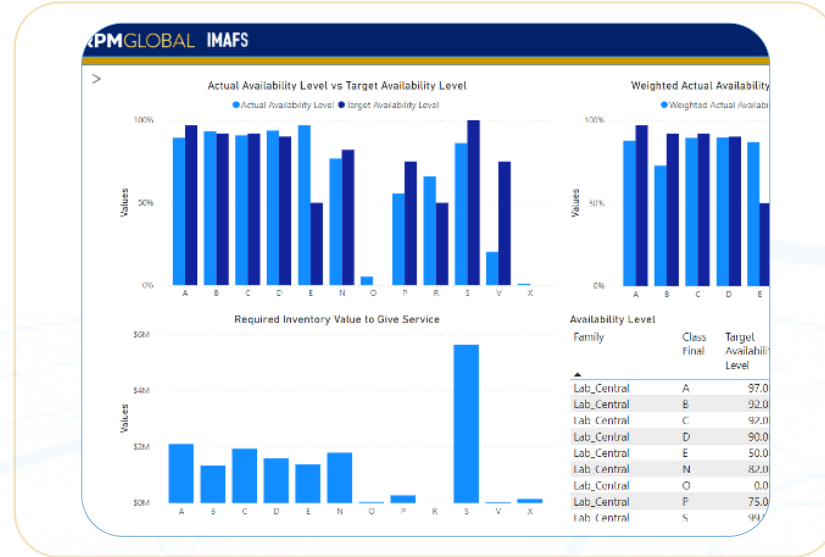
Reduce equipment downtimes



Reduce your inventories by up to 20%

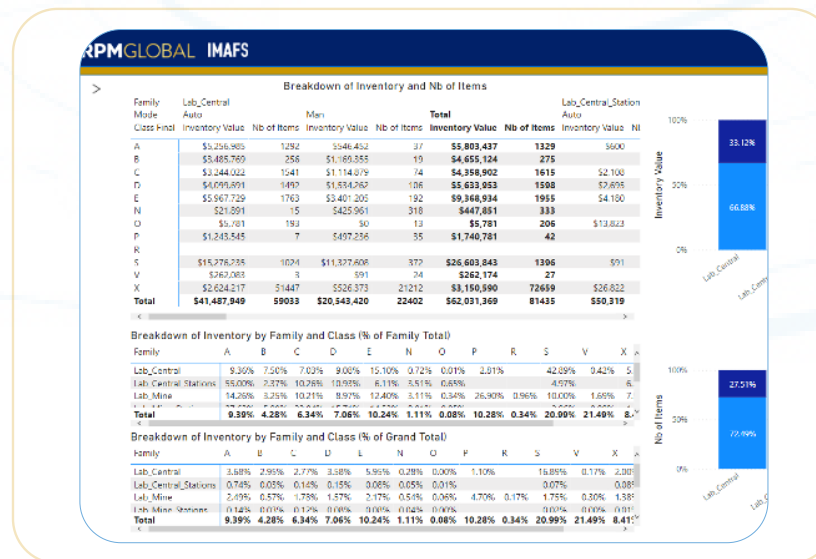
Demand management and forecasting

Managing demand and providing precise and accurate forecasts are essential for mining organisations. IMAFS enables you to accurately evaluate how much safety stock is required based on expected demand and forecast accuracy. In addition to the traditional ways the software generates demand forecasts, IMAFS integrates AI at its core to further increase accuracy of demand prediction. Based on field observations, IMAFS can improve the accuracy of its predictions by 20%, even for items with intermittent demand. IMAFS essentially gives users the ability to understand the future today so users can plan, order, stock, and deliver each inventory item while minimising excess stock and shortages.

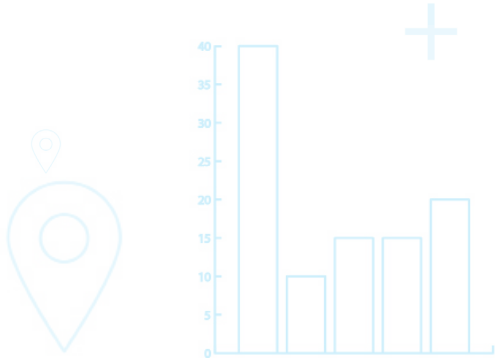


Gain insights with advanced reports and dashboard

IMAFS is designed to optimise inventory, improve parts availability, create savings, and generate additional profits with the power of AI. The solution takes the information required for its inventory optimisation calculations, processes them, then makes the results available to users. IMAFS's business intelligence dashboard help managers get a quick summary of their stock. In addition, IMAFS offers over 30 exception reports that allow inventory managers to organise their work, set their priorities, and get a quick overview of the situation. Apart from the 30 standard exception reports provided by IMAFS, managers can create custom new reports from the ground up by adding, removing fields, filters or data groups.



Features



Simple, easy to use and quick to learn

Get the results you need quickly with minimal training and implementation costs. IMAFS is quick to get up and running and has a user-friendly and intuitive interface that makes the tool easy to navigate. Inventory managers will be able to use IMAFS within a couple of days.

Artificial Intelligence

IMAFS harnesses the power of AI to further improve inventory management and increase profitability. AI performs a very complex analysis of a large number of parameters to provide significantly more accurate forecasts and predictions. The AI-driven forecasting drives a culture of supply chain efficiency to create savings and improve profitability.

Business Intelligence dashboard

Managers require an overview of their inventory on a moment's notice. IMAFS excels at this task with its business intelligence (BI) dashboard. The minimalistic interface has been developed to specifically address the need to review your inventory in a straightforward, concise, and time-saving fashion.

Software support

RPMGlobal's international network gives our customers multiple support options across multiple time zones. Our skilled professionals provide both technical software support and extended implementation support, covering any model or customisation. Access RPMGlobal's comprehensive support service by telephone or email, or get online and talk with our experts on the RPMGlobal forums. No matter where you are, no matter how remote, we can help.

True enterprise mining solution

Optimisation capabilities digest data from any software application across the mining value chain. When combined with RPMGlobal's Enterprise Planning Framework (EPF) you have a powerful combination of mining specific software solutions to improve any mining operation. IMAFS can seamlessly integrate with most ERP systems and is cloud-enabled.

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

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

